A7san Maths

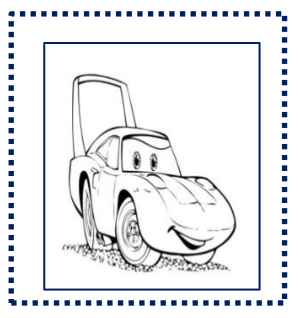
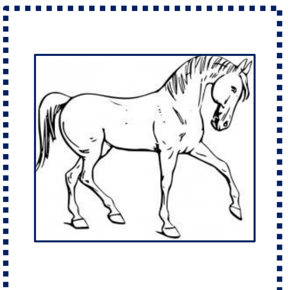
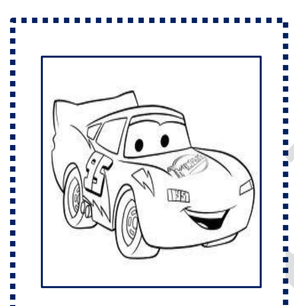
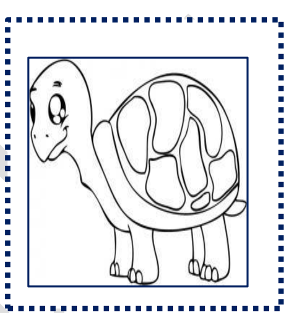
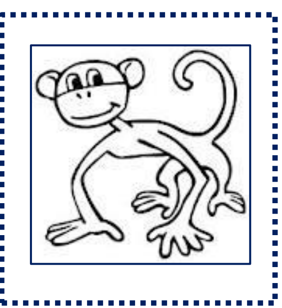
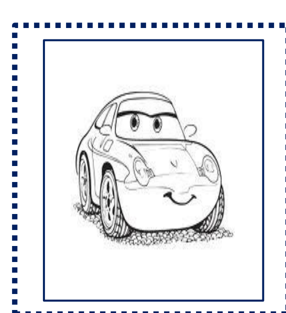
Primary 1
Part 1

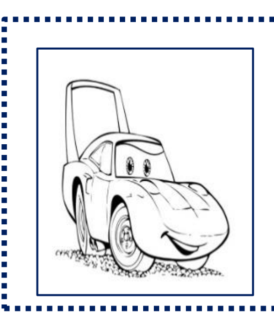
- Classifying into sets according to coloure , shape and size
- Numbers up to 20.
- Comparing between numbers up to 20 by using "more", "less" and equal.
- Comparing between numbers up to 20 by using <, > and =.
- Arrange numbers up to 20.
- Represent data by bar-graph and picture-graph.





1) Cut the pictures and stick them in correct box by forming sets then colour.

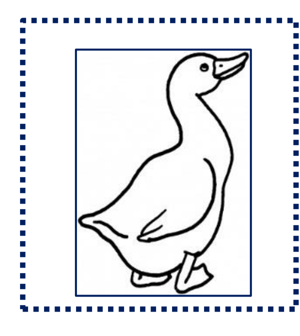
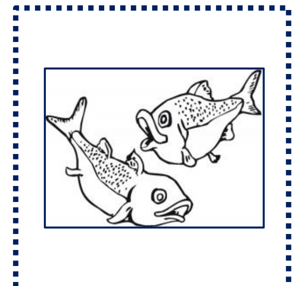
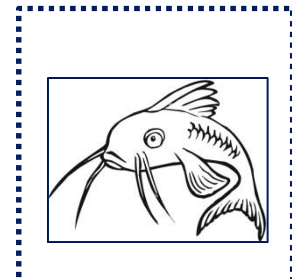
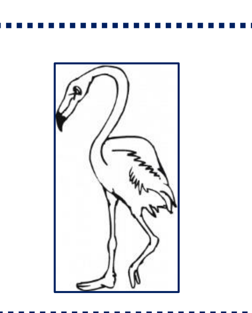
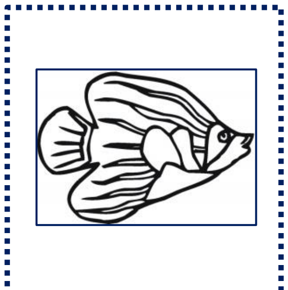
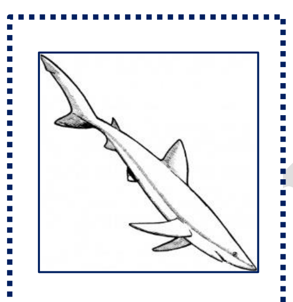
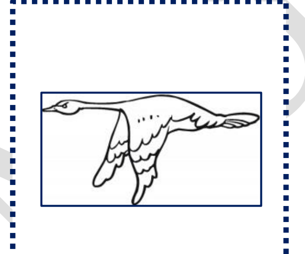
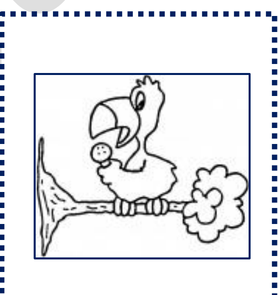









Cars	Animals



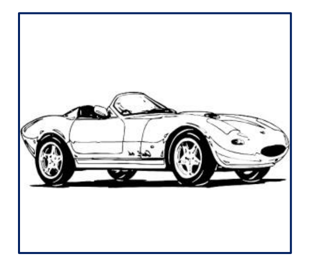
2)Cut the pictures and stick them in correct box by forming sets then colour.

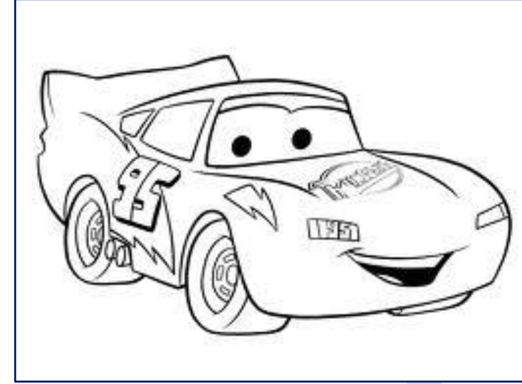









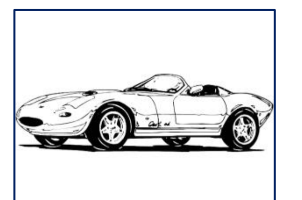
Fish	Birds



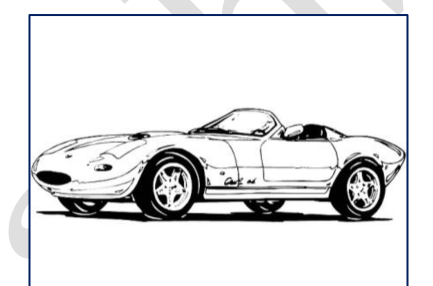
3)Colour the biggest cars.



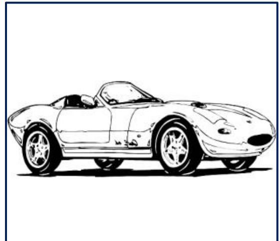


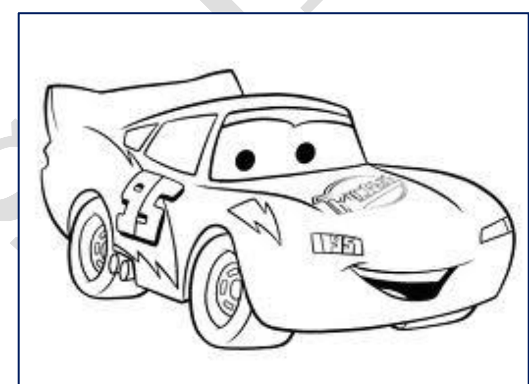


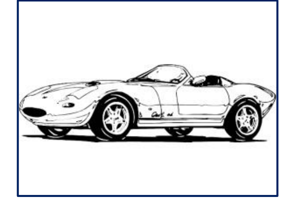




4)Colour the smallest cars.







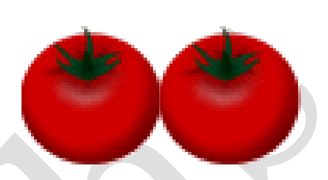




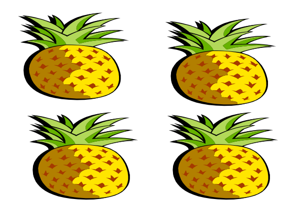
5)Complete with " More than " or " less than":



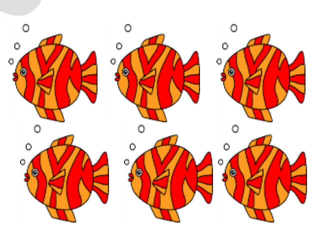




*The Number is …………. *The Number is ………….



……………………………………



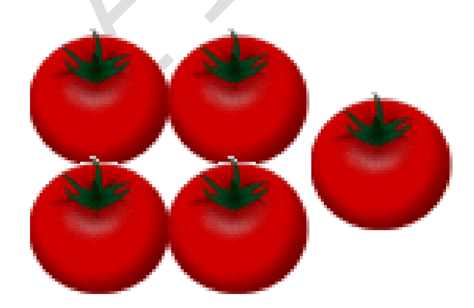
*The Number is …………. *The Number is ………….



……………………………………



*The Number is …………. *The Number is ………….



……………………………………

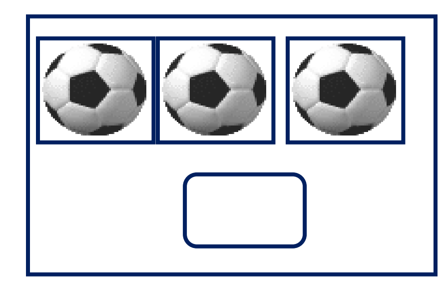


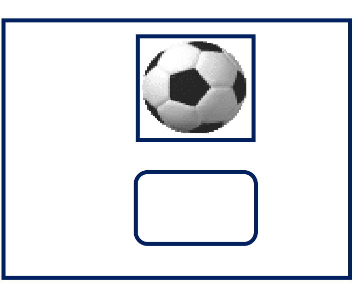
*The Number is …………. *The Number is ………….

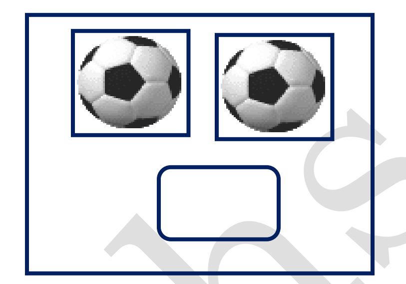
6)Join the equal sets.

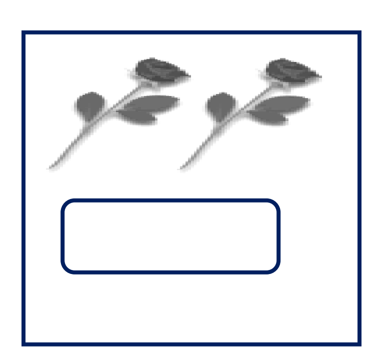


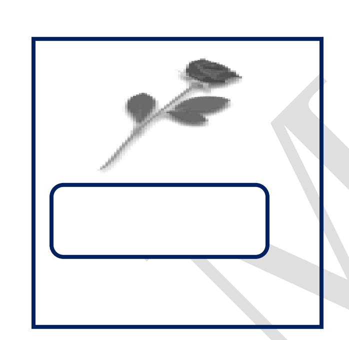
7)Count and write the number.

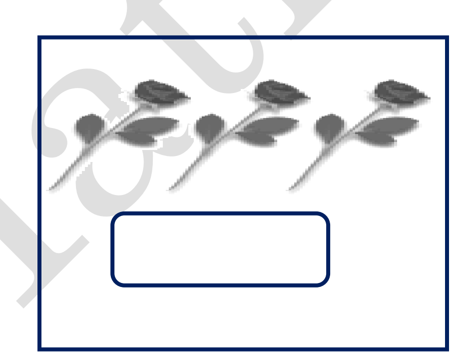










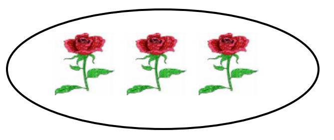
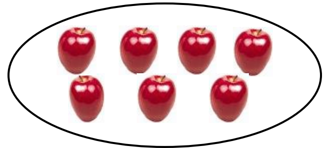
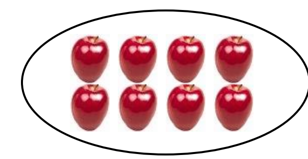
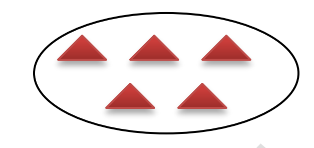


8)Write.

0	Zero	1	One	2	Two	3	Three



9)Join each set to the suitable number:

(5) (8) (3) (7)

10) Join :

Five		8
Eight		7
Seven		6
Six		5

11) Write

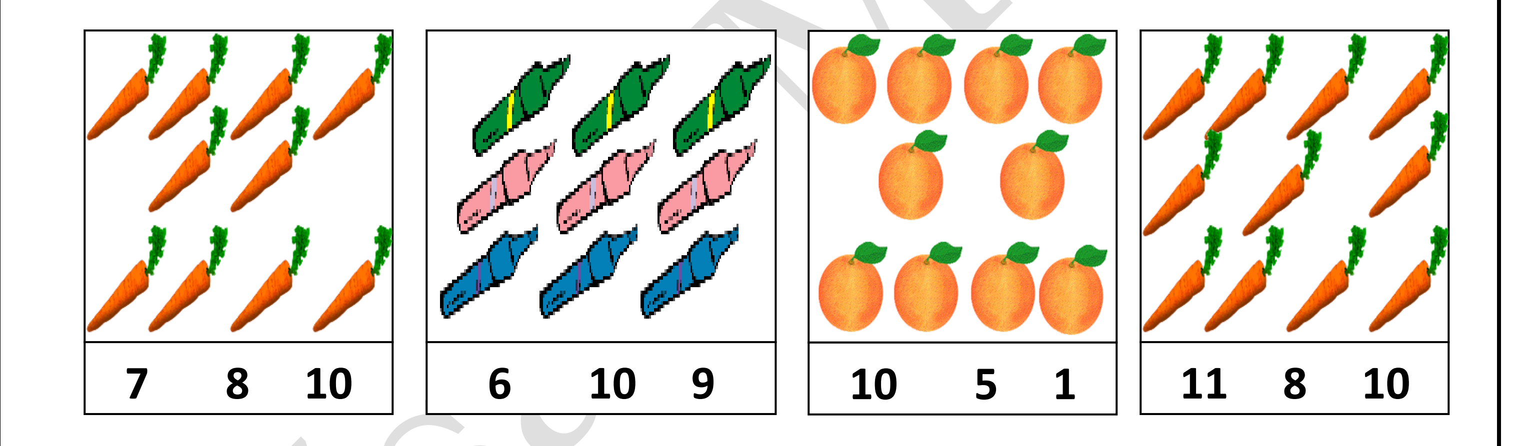
4	Four	5	Five	6	Six	7	Seven



12) Draw ● according to the number:

8	4	9	6	10

13) Circle the correct number :-



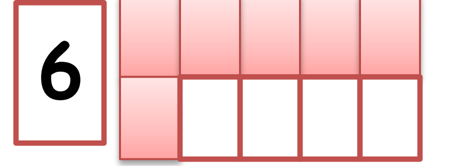
7 8 10	6 10 9	10 5 1	11 8 10

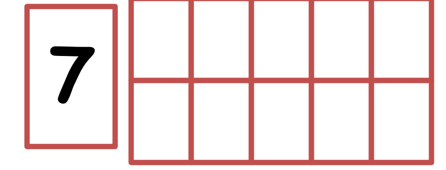
14) Write

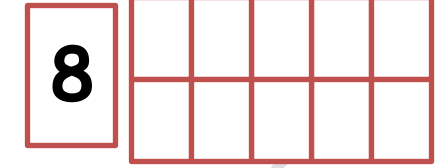
8	Eight	9	Nine	10	Ten	11	Eleven

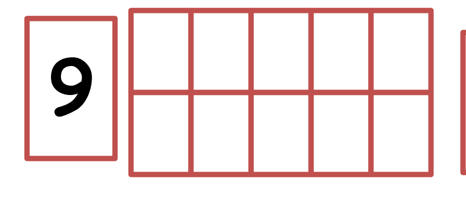


15) Colour according to the given number as the example.

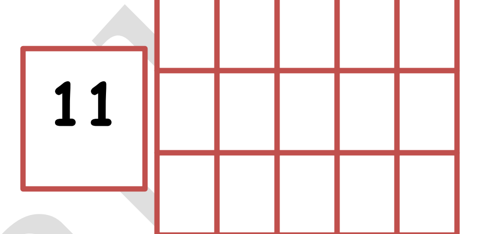
6 

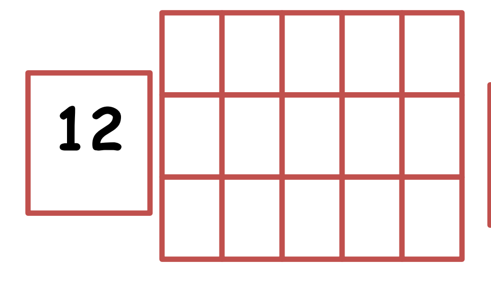
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8 

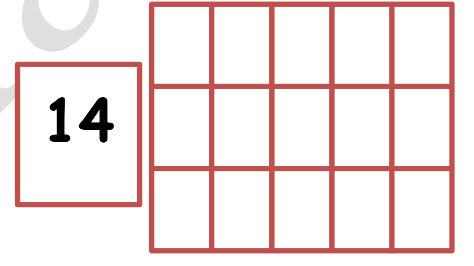
9 

10

11 

12 

13

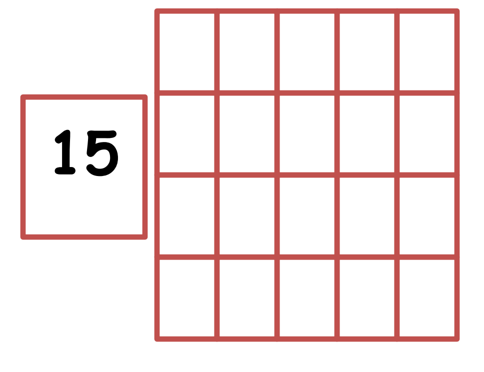
14 

16) Write

12	Twelve	13	Thirteen	14	Fourteen	15	Fifteen



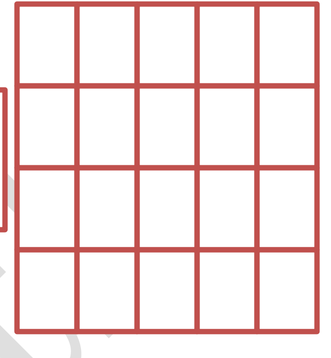
17) Colour according to the given number.



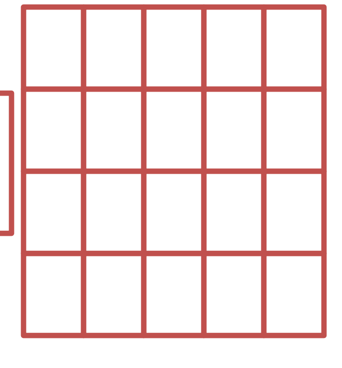
15

16

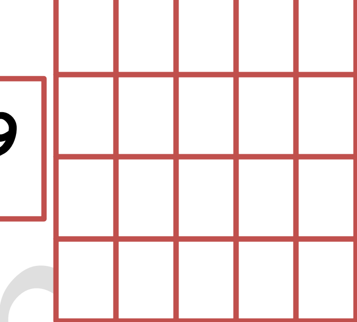
17



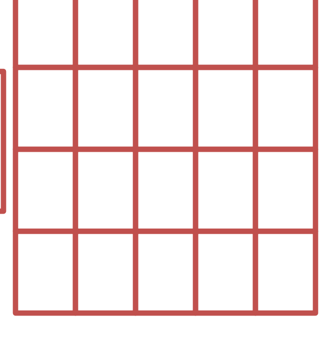
18



19



20

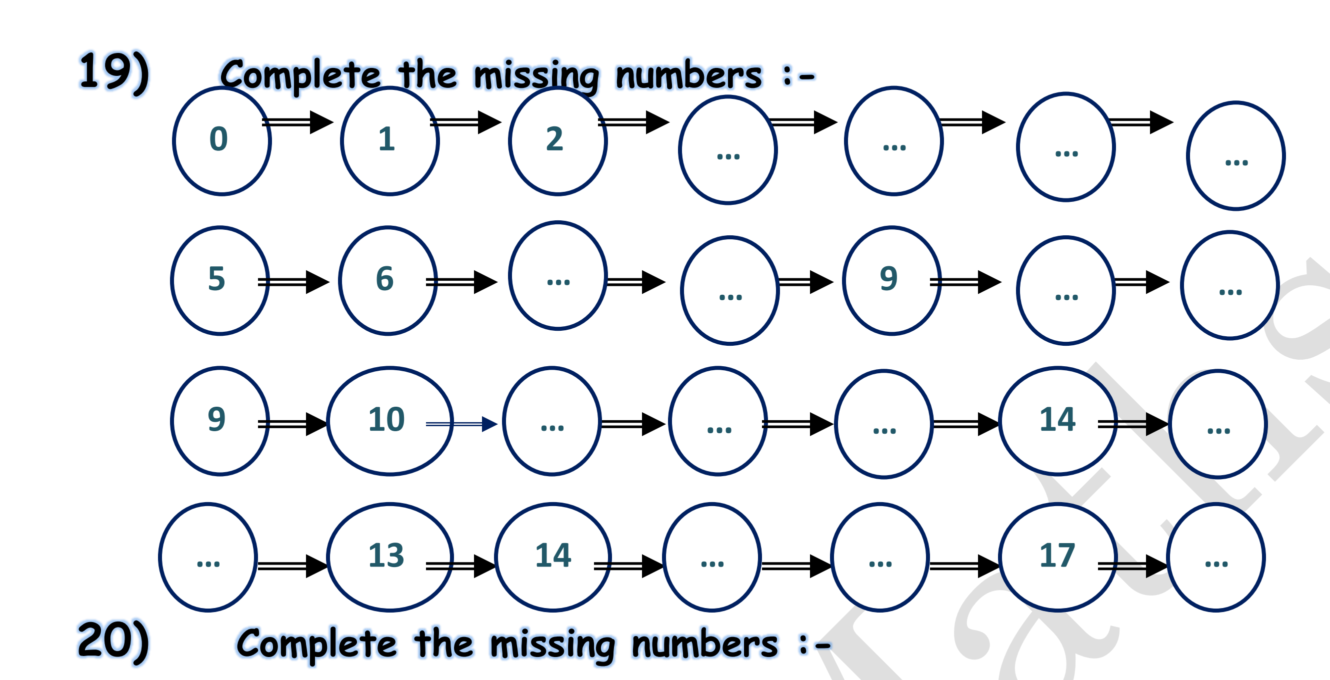


18) Write

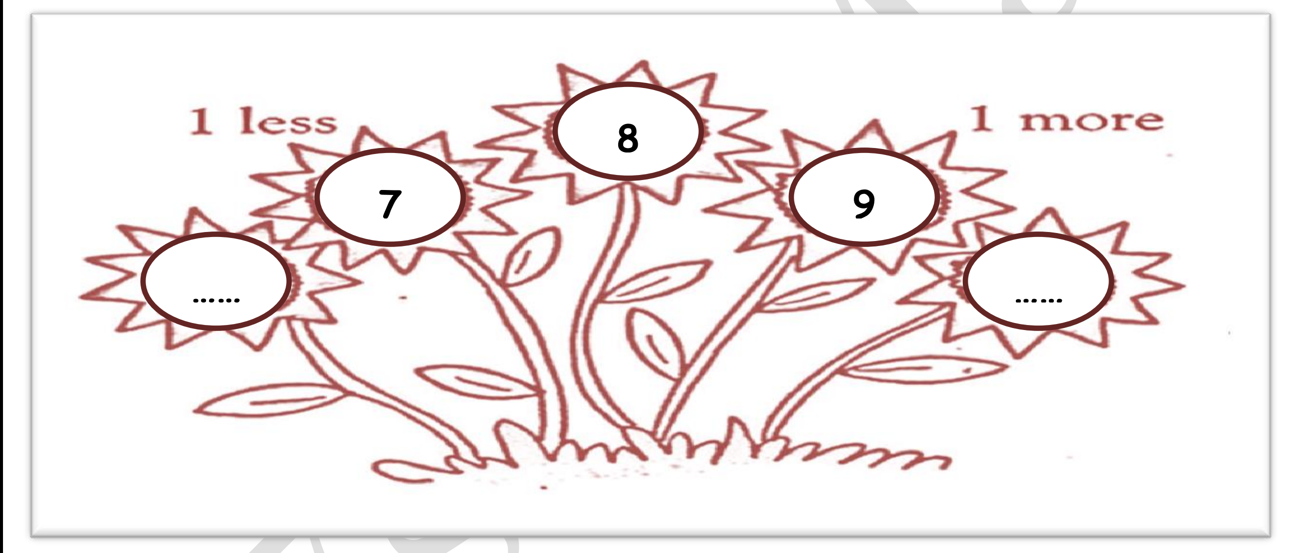
16	Sixteen	17	Seventeen	18	Eighteen	19	Nineteen

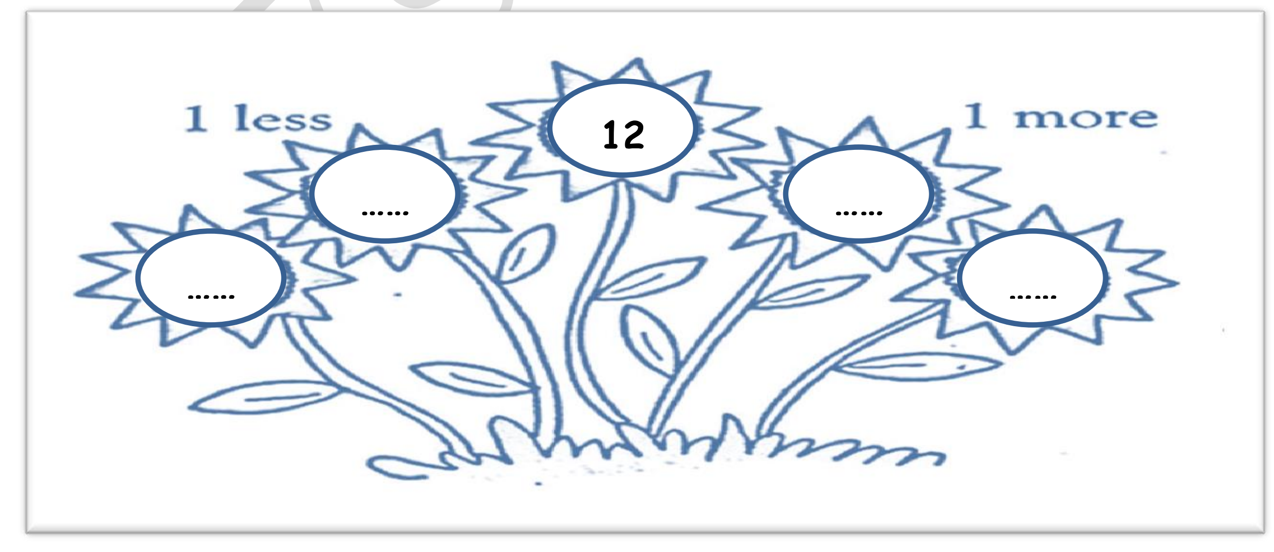


19) Complete the missing numbers :-

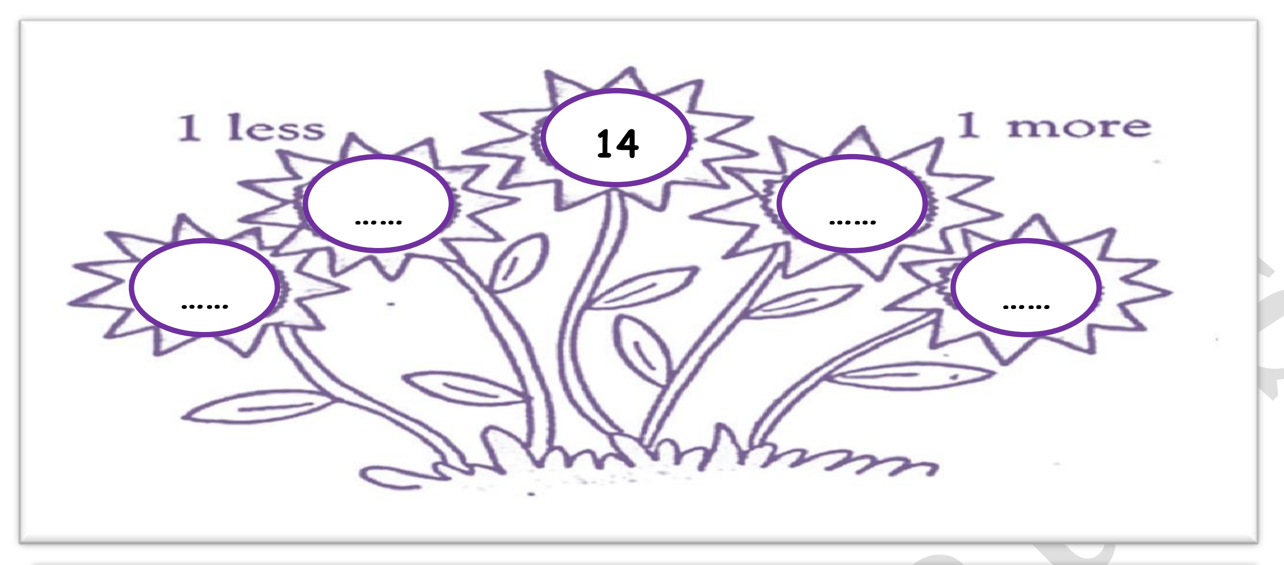


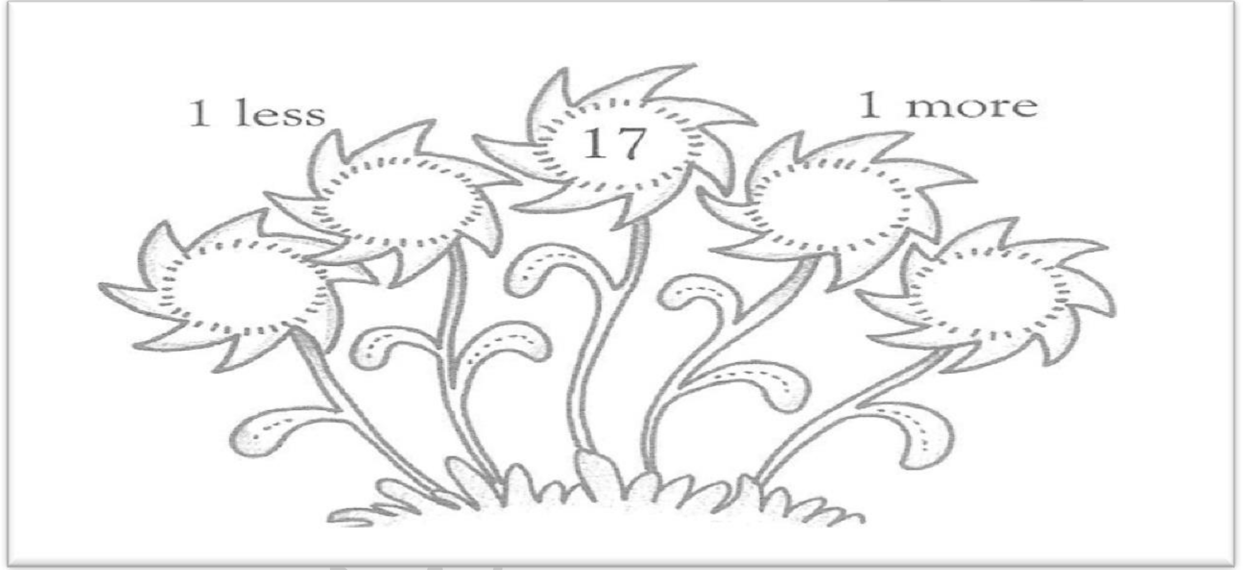
20) Complete the missing numbers :-

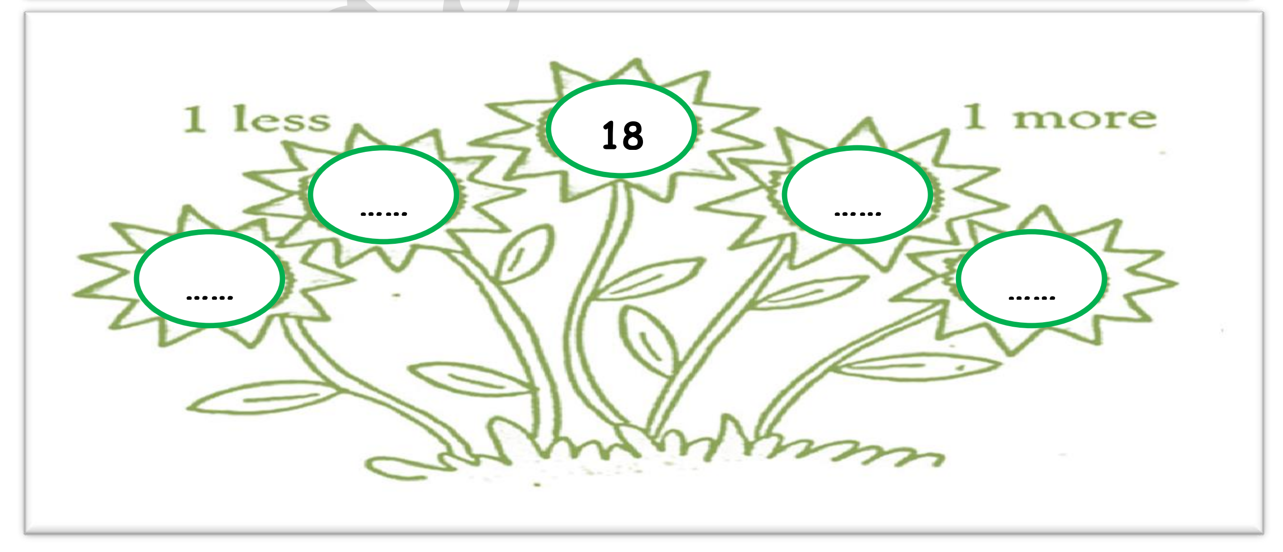







1 less
1 more
14
......
......
......
......


1 less
1 more
17


1 less
1 more
18
......
......
......
......


Ghada Darwish

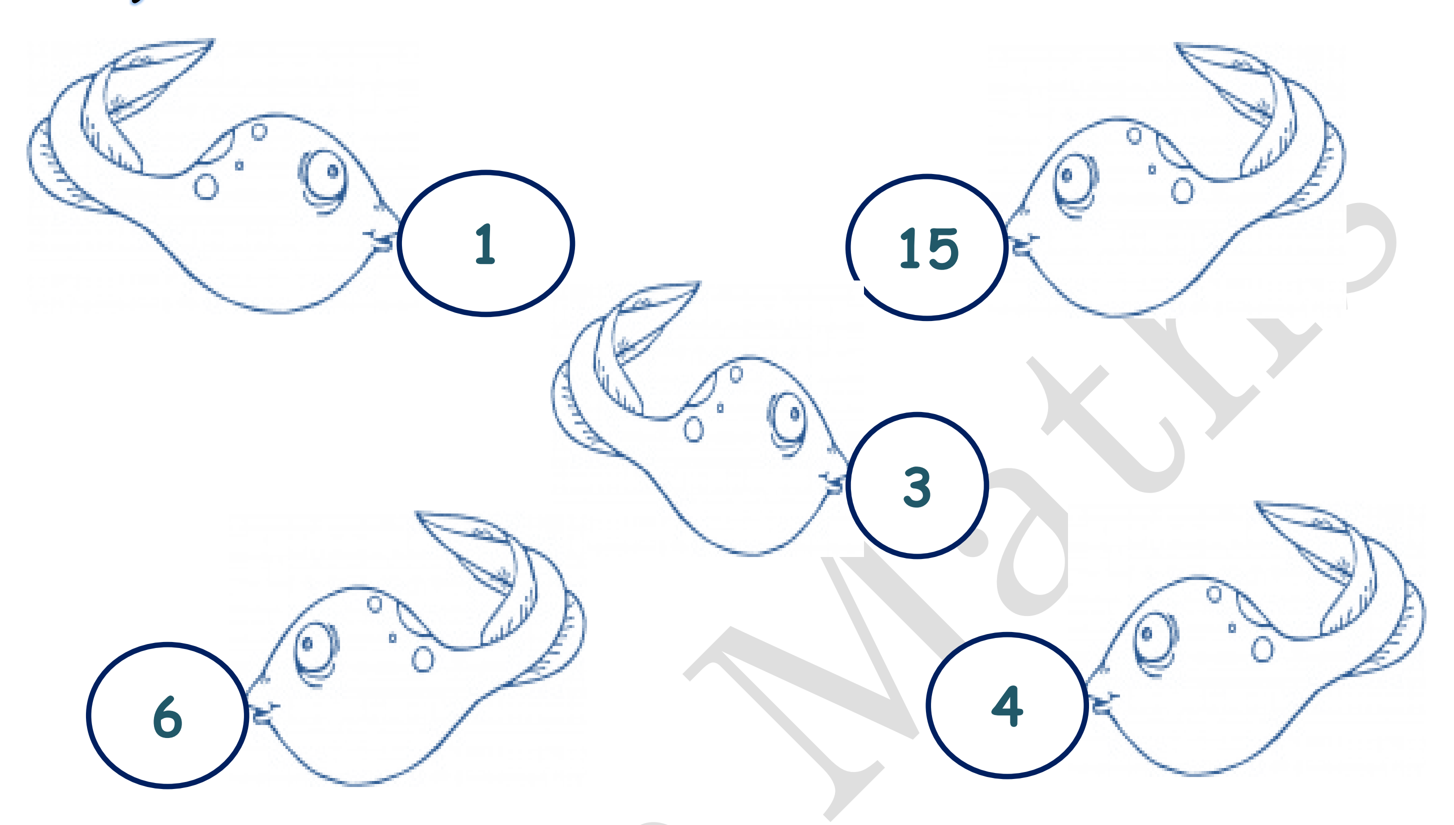
21) Circle the smallest number.

2 9 4	3 6 5
12 19 14	12 10 6
6 7 8	3 19 10
5 9 13	0 14 15

22) Circle the greatest number.

2 9 4	3 6 5
12 19 14	12 10 6
6 7 8	3 19 10
5 9 13	0 14 15

23) Colour the fish which have number less than 5



24) Colour the balloons which have number more than 7

10 9 20 4

5 13 3 15

25) Write the number then put > , < or =

*The Number is ………….

*The Number is ………….

*The Number is ………….

*The Number is ………….

*The Number is ………….

*The Number is ………….

26) Write the number then put > , < or =

27) Complete:

1 < 2 < ... < ... < ... < ... < .... < ... < ... < ... < ...<

... < ... < ... < ... <... < ... < ... < .... < ... < 20

28) Put > , < or =

8	☐	8	12	☐	12
7	☐	9	6	☐	5
9	☐	12	16	☐	18
18	☐	15	3	☐	5
11	☐	8	15	☐	19
12	☐	15	6	☐	Six
11	☐	12	Nine	☐	19
10	☐	9	six	☐	2



29) Think then answer the questions:







Long Hair	Medium Hair	Short Hair

Which hair length is ***most common*** in your class ……………………………………

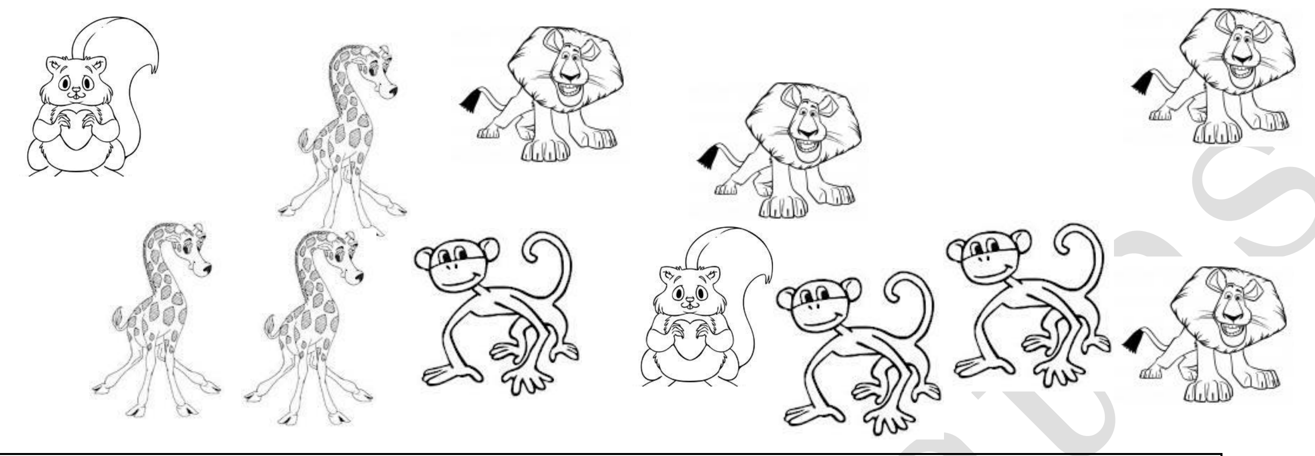
Which hair length is ***least common*** in your class ……………………………………

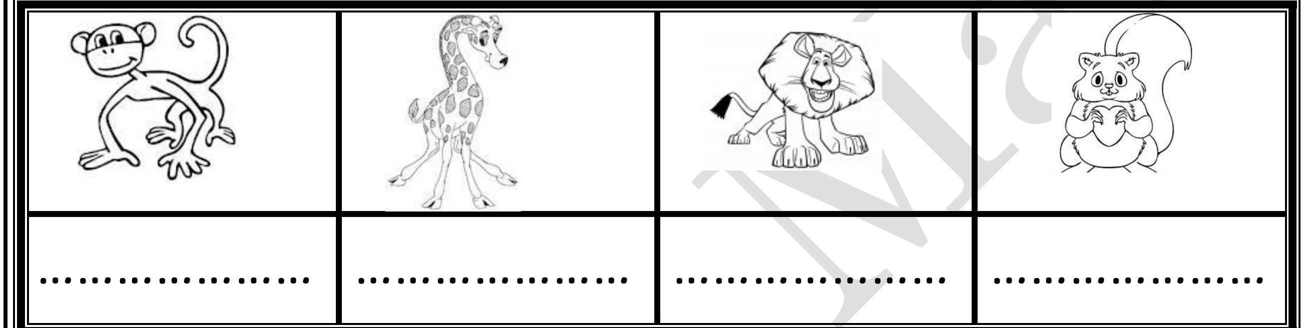
Which hair length is ***most common*** in your Family ……………………………………

Which hair length is ***least common*** in your Family ……………………………



30) Complete the table and bar graph:



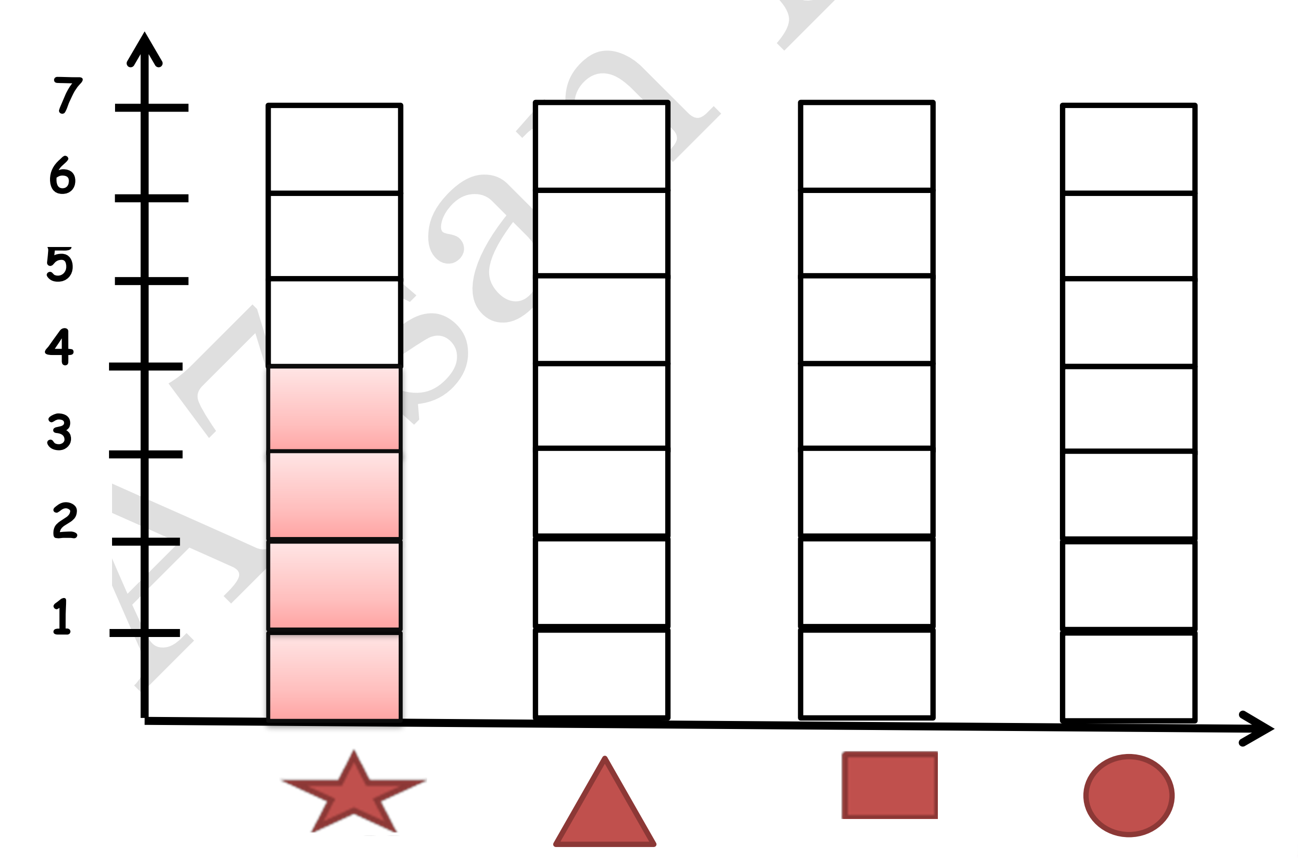


…………………	…………………	…………………	…………………

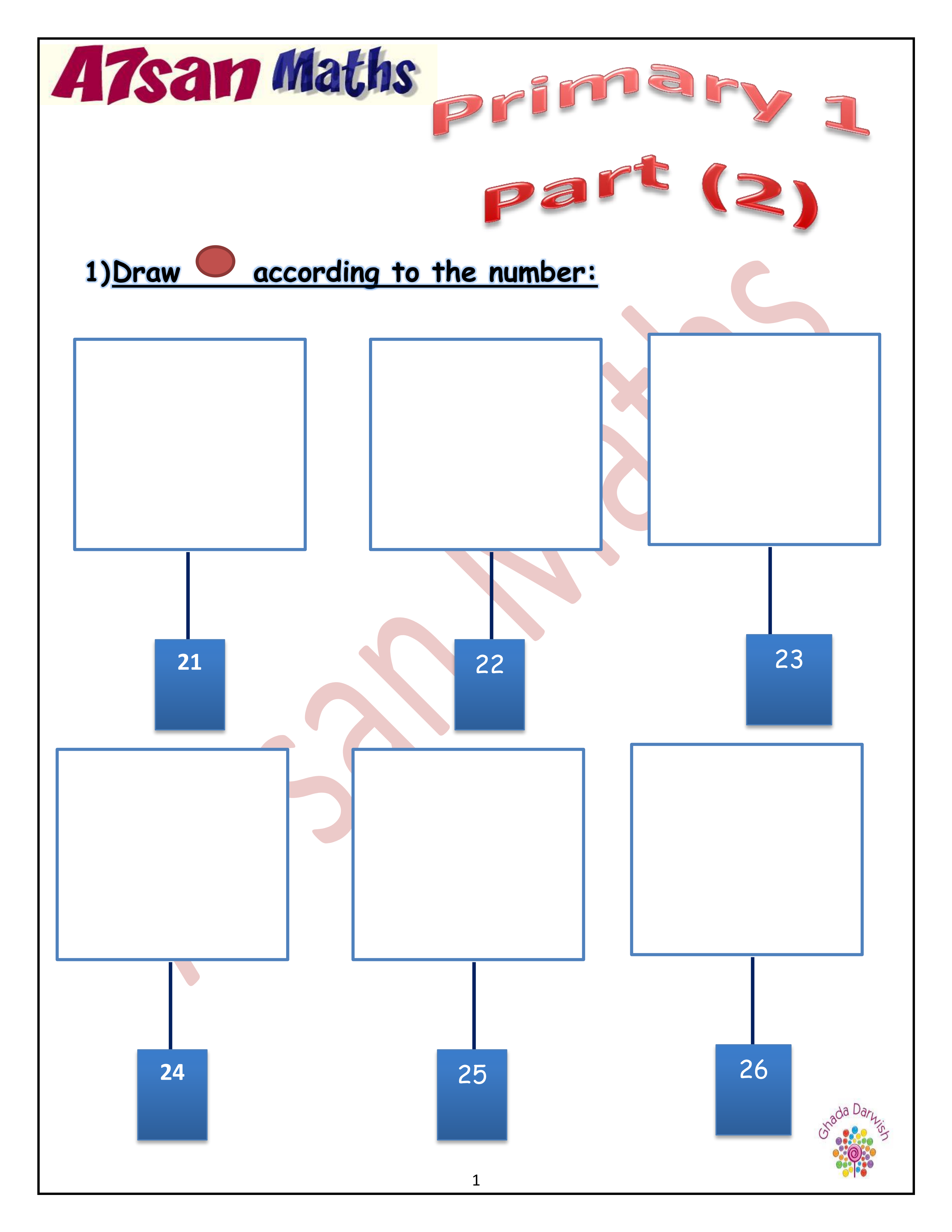
7
6
5
4
3
2
1

31) Complete and colour the picture graph and bar graph as the example

★	4	★ ★ ★ ★
▲	5	
■	3	
●	6	






A7san Maths
Primary 1
Part (2)
1)Draw according to the number:
21
22
23
24
25
26
Ghada Darwish
1

A7san Maths

2)Colour according to the given number as the example.

21

22

23

24

25

26

27

28

29



3)Write three times.

20	21	22	23	24	25	26	27	28	29

4)Complete as the example.

a)21 = 20 and 1

b)22 = ………… and …………

c)23 = ………… and …………

d)24 = ………… and …………

e)25 = ………… and …………

f)26 = ………… and …………

g)27 = ………… and …………

h)28 = ………… and …………

i) 29 = ………… and …………



A7san Maths

5)Complete as the example.

a)21 = 2 tens and 1 unit

b)22 = ……… tens and ……… units

c)23 = ……… tens and ……… units

d)24 = ……… tens and ……… units

e)25 = ……… tens and ……… units

f)26 = ……… tens and ……… units

g)27 = ……… tens and ……… units

h)28 = ……… tens and ……… units

i) 29 = ……… tens and ……… units

6)Write the following numbers in digits

a) Twenty four ………
b) Twenty six ………
c) Twenty nine ………
d) Twenty eight ………
e) Twenty five ………
f) Twenty one ………
g) Twenty two ………
h) Twenty three ………
i) Twenty seven ………



A7san Maths

7)Write the following numbers in letters

a) 24 ....

b) 28 ....

c) 26 ....

d) 22 ....

e) 21 ....

f) 29 ....

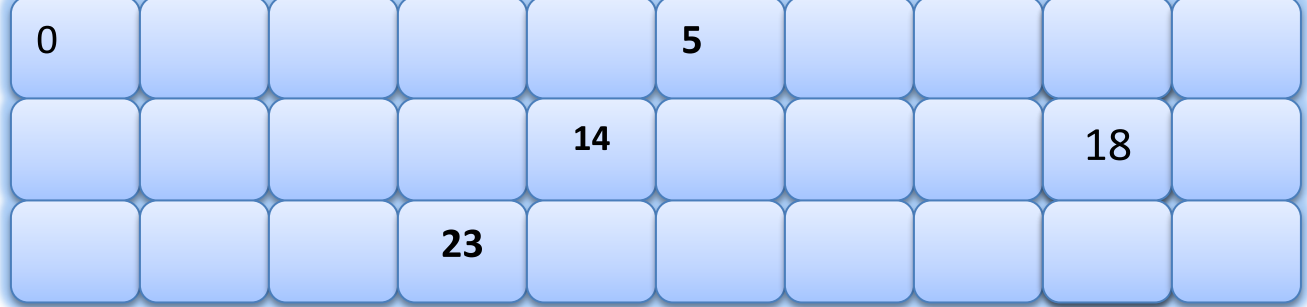
g) 23 ....

h) 25 ....

i) 27 ....

8)Complete as the example.

0	1		3	4		6	7	8	
10			13			16			19
		22							



0					5				
				14				18	
			23						



9)Draw ⬮ according to the number:

31

32

33

34

35

36

A7san Maths

10) Colour according to the given number as the example.

31

32

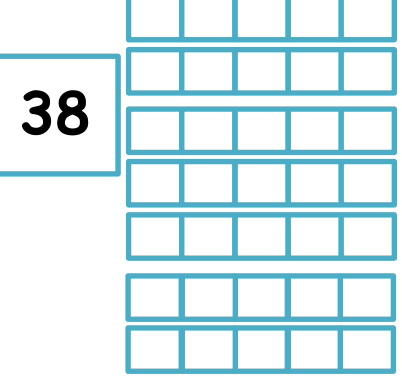
33

34

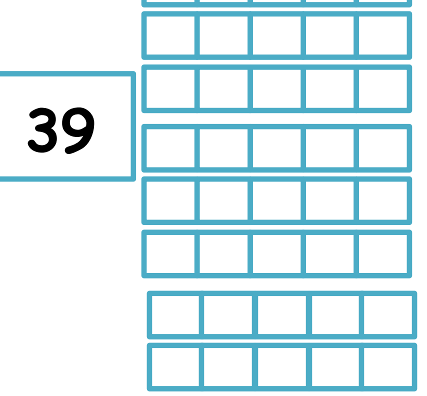
35

36

37



38



39

11) Write three times.

30	31	32	33	34	35	36	37	38	39

12) Complete as the example.

a)31 = 30 and 1

b)32 = ………… and …………

c)33 = ………… and …………

d)34 = ………… and …………

e)35 = ………… and …………

f)36 = ………… and …………

g)37 = ………… and …………

h)38 = ………… and …………

i) 39 = ………… and …………



13) Complete as the example.

a)31 = 3 tens and 1 unit

b)32 = ……… tens and ……… units

c)33 = ……… tens and ……… units

d)34 = ……… tens and ……… units

e)35 = ……… tens and ……… units

f)36 = ……… tens and ……… units

g)37 = ……… tens and ……… units

h)38 = ……… tens and ……… units

i) 39 = ……… tens and ……… units

14) Write the following numbers in digits

a) Thirty four ………

b) Thirty six ………

c) Thirty nine ………

d) Thirty eight ………

e) Thirty five ………

f) Thirty one ………

g) Thirty two ………

h) Thirty three ………

i) Thirty seven ………



15) Write the following numbers in letters

j) 34 ....

k) 38 ....

l) 36 ....

m) 33 ....

n) 31 ....

o) 39 ....

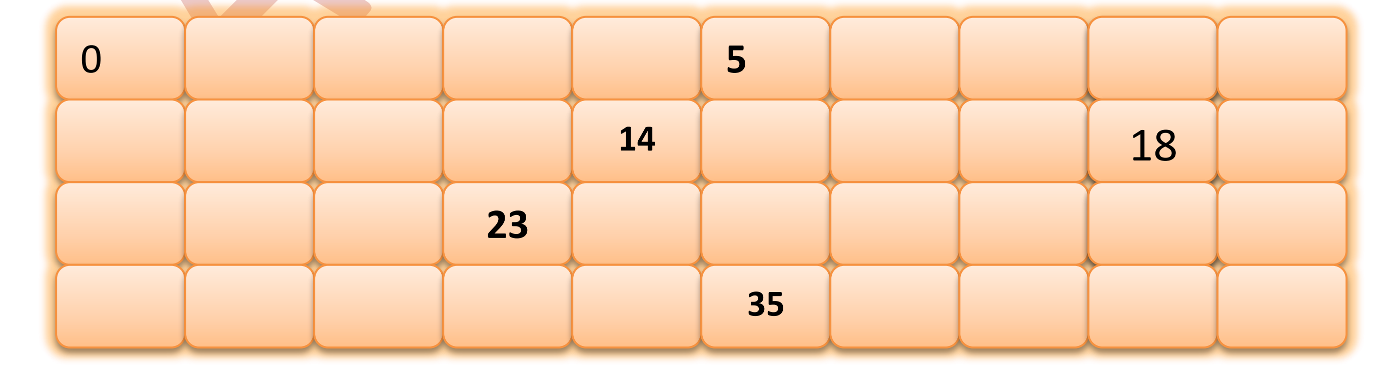
p) 32 ....

q) 35 ....

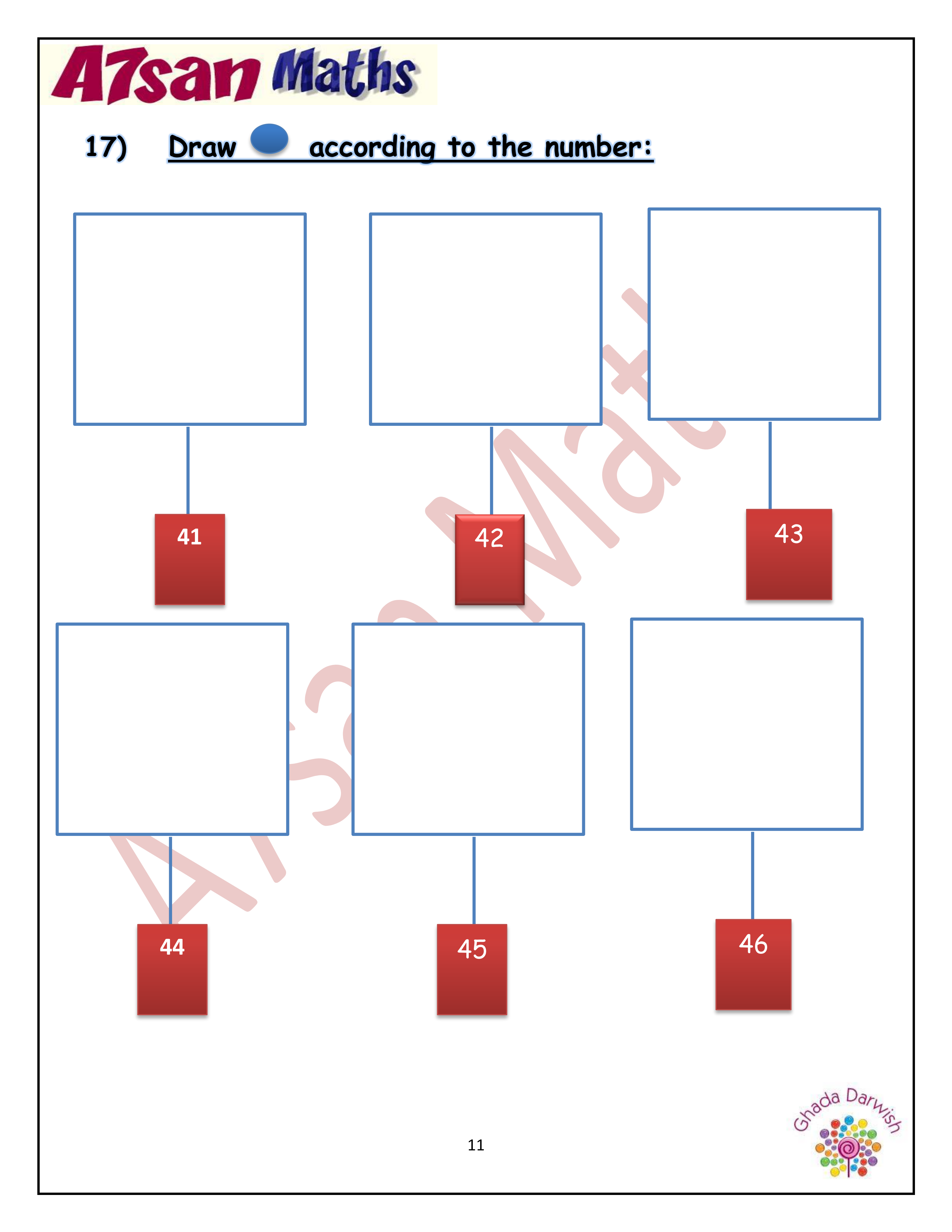
r) 37 ....

16) Complete as the example.

0	1		3	4		6	7	8	
10			13			16			19
		22							
	31								



0					**5**				
				14				18	
			23						
					35				


A7san Maths
17) Draw according to the number:
41
42
43
44
45
46
Ghada Darwish



18) Colour according to the given number as the example.

41

42

43

44

45

46

47

48

49

A7san Maths

19) Write three times.

40	41	42	43	44	45	46	47	48	49

20) Complete as the example.

a)41 = 40 and 1

b)42 = ... and ....

c)43 = ... and ....

d)44 = ... and ....

e)45 = ... and ....

f)46 = ... and ....

g)47 = ... and ....

h)48 = ... and ....

i) 49 = ... and ....



21) Complete as the example.

a)41 = 4 tens and 1 unit

b)42 = ……… tens and ……… units

c)43 = ……… tens and ……… units

d)44 = ……… tens and ……… units

e)45 = ……… tens and ……… units

f)46 = ……… tens and ……… units

g)47 = ……… tens and ……… units

h)48 = ……… tens and ……… units

i) 49 = ……… tens and ……… units

22) Write the following numbers in digits

a) Forty four ………
b) Forty six ………
c) Forty nine ………
d) Forty eight ………
e) Forty five ………

f) Forty one ………
g) Forty two ………
h) Forty three ………
i) Forty seven ………



23) Write the following numbers in letters

a) 44 ....

b) 48 ....

c) 46 ....

d) 43 ....

e) 41 ....

f) 49 ....

g) 42 ....

h) 45 ....

i) 47 ....

24) Complete as the example.

0	1		3	4		6	7	8	
10			13			16			19
		22							
	31								
				44					

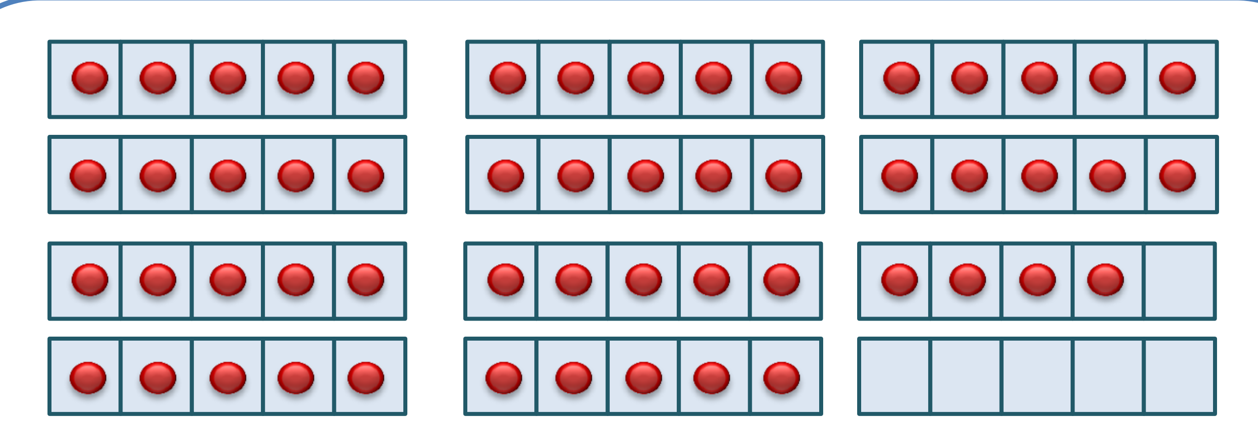
A7san Maths



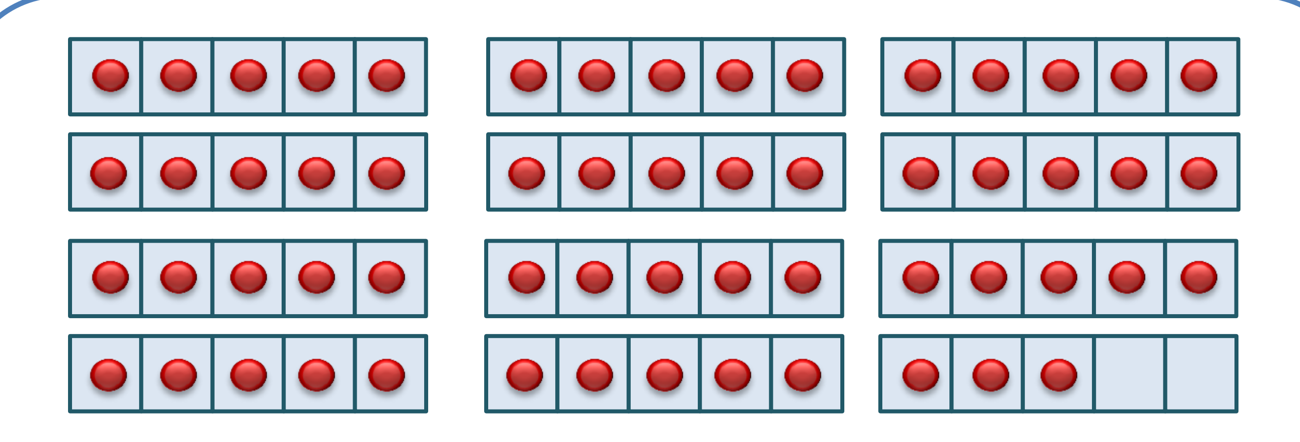
Complete

- 20 < 21 < 22< …… < ……< …… < ……< …… < ……< …… < …
- 30 < 31 < …..< …… < ……< …… < 36 < …… < ……< …… < …
- 40 < 41 < 42< …… < ……< …… < ……< …… < 48 < …… < …
- 50 < 51 < ……< …… < 54 < …… < ……< …… < ……< 59 < …
- 60 < ….. < 62< …… < ……< …… < ……< …… < ……< …… < 70

Complete as the example



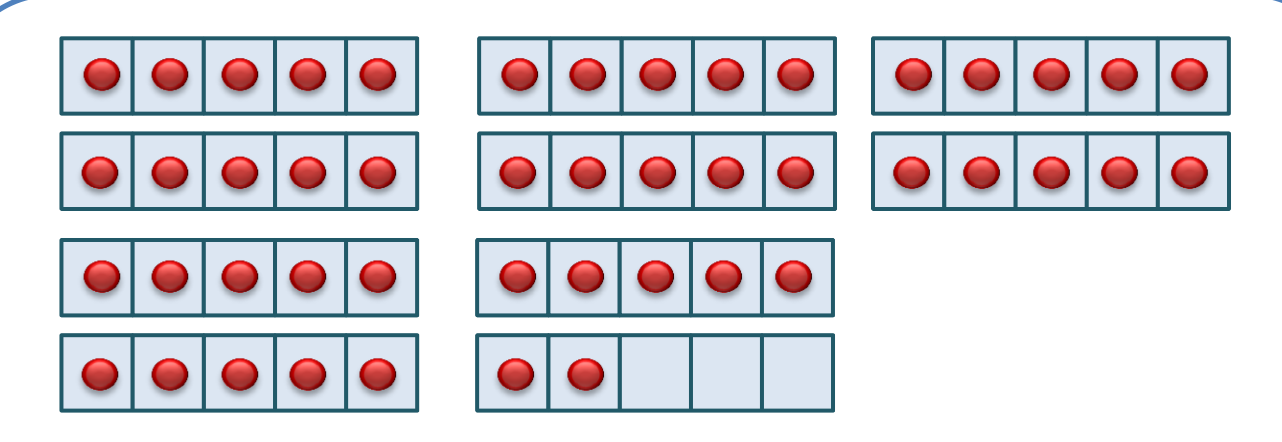
5 tens and 4 units = 54



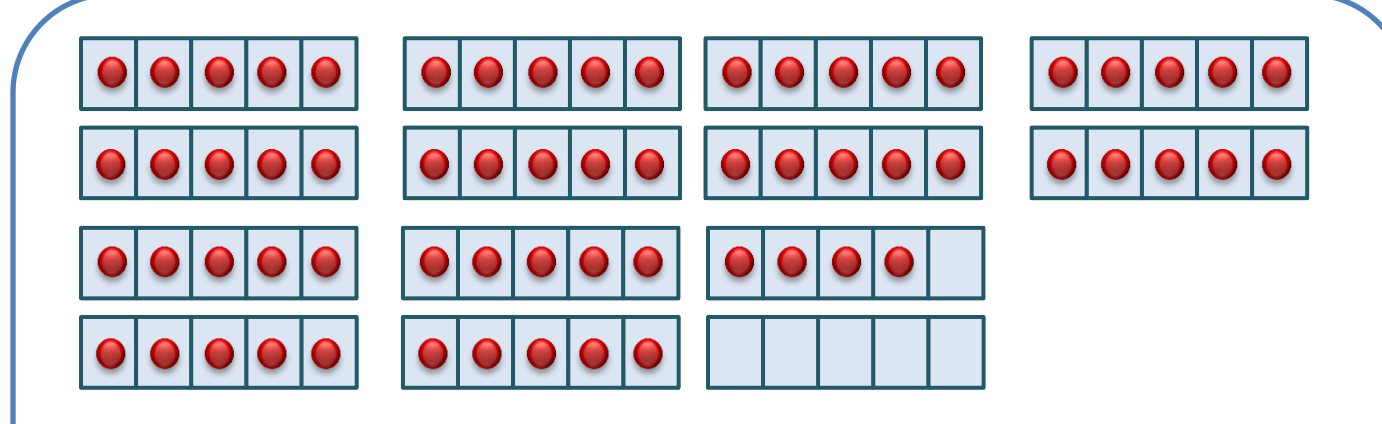
…… tens and …… units = ……



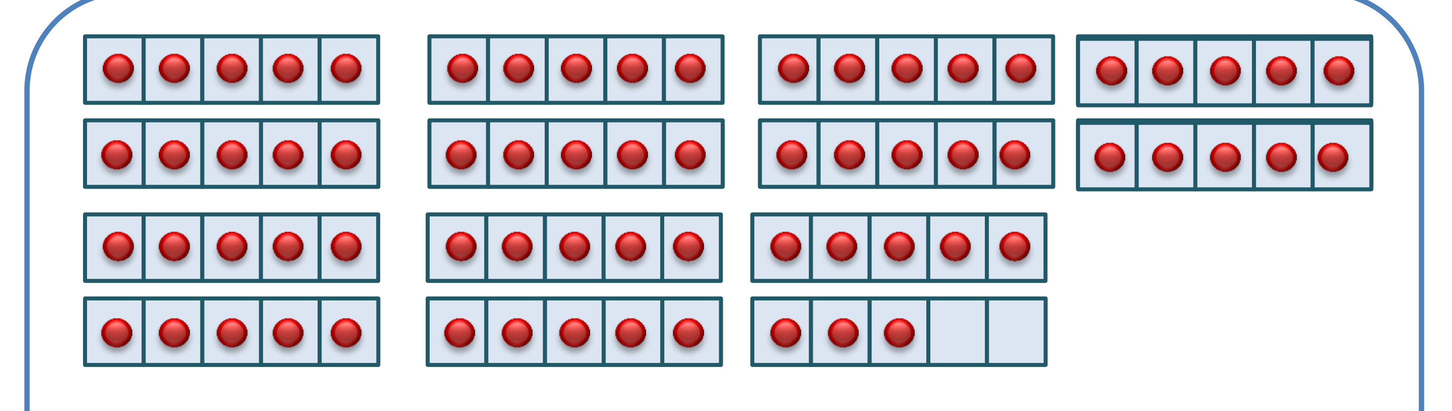




…… tens and …… units = ……



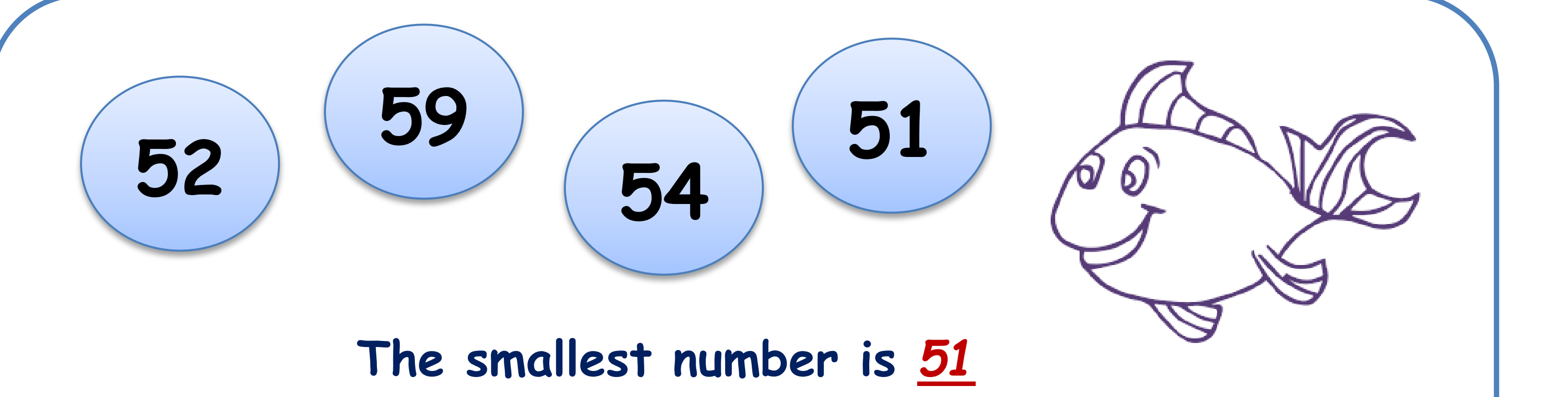
…… tens and …… units = ……



…… tens and …… units = ……

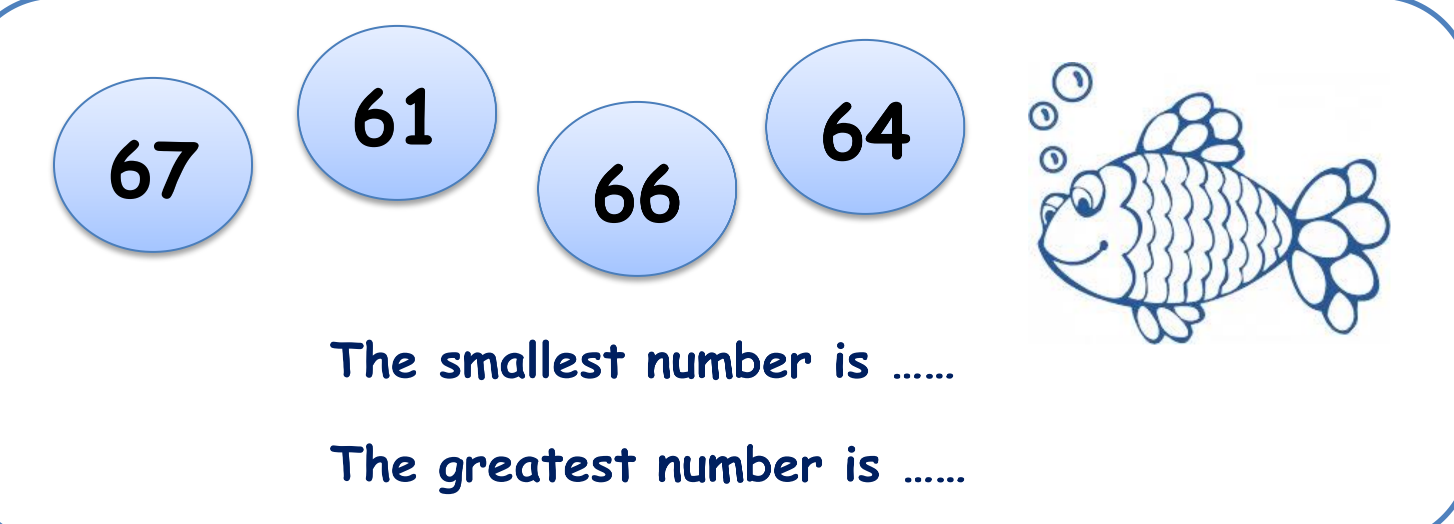


Complete as the example:



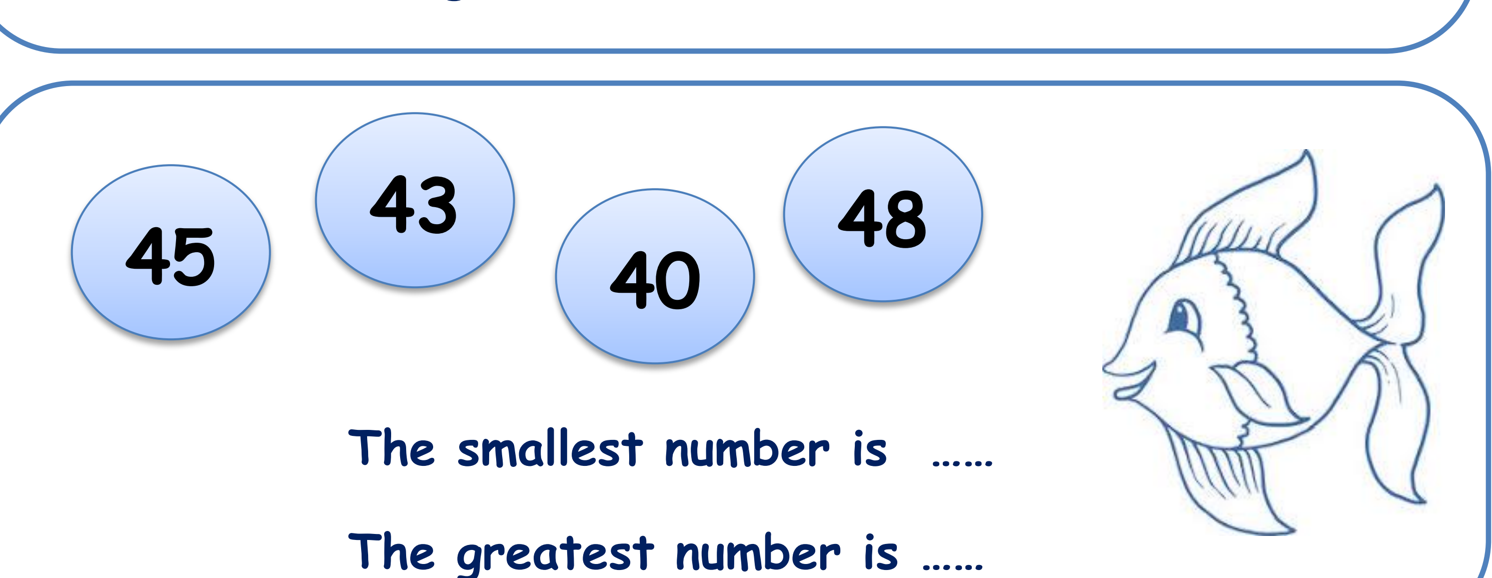
The smallest number is <u>51</u>

The greatest number is <u>59</u>



The smallest number is ……

The greatest number is ……

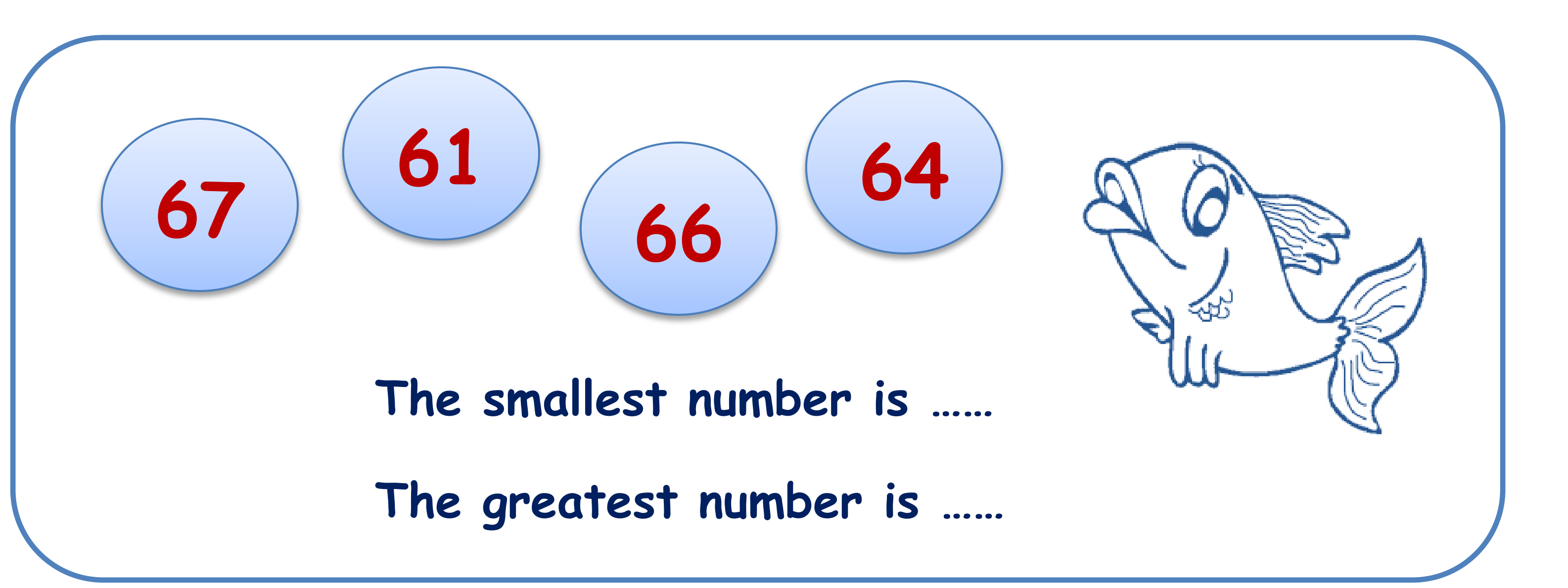


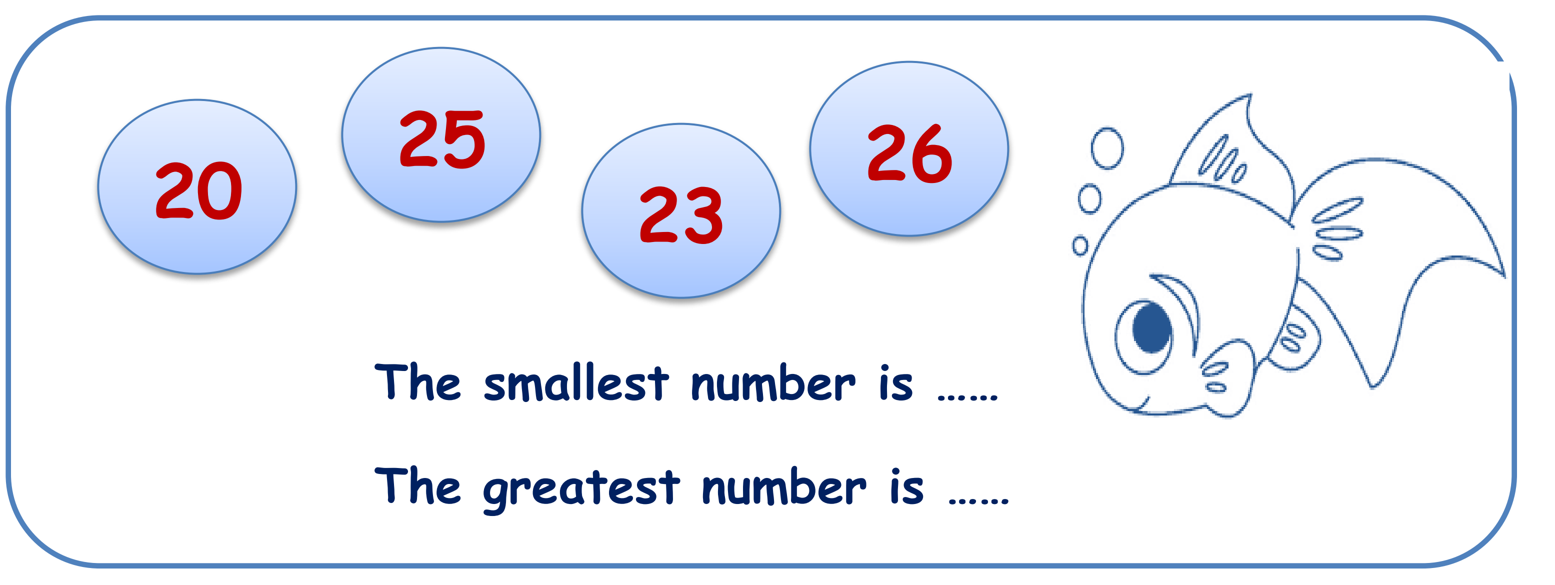
The smallest number is ……

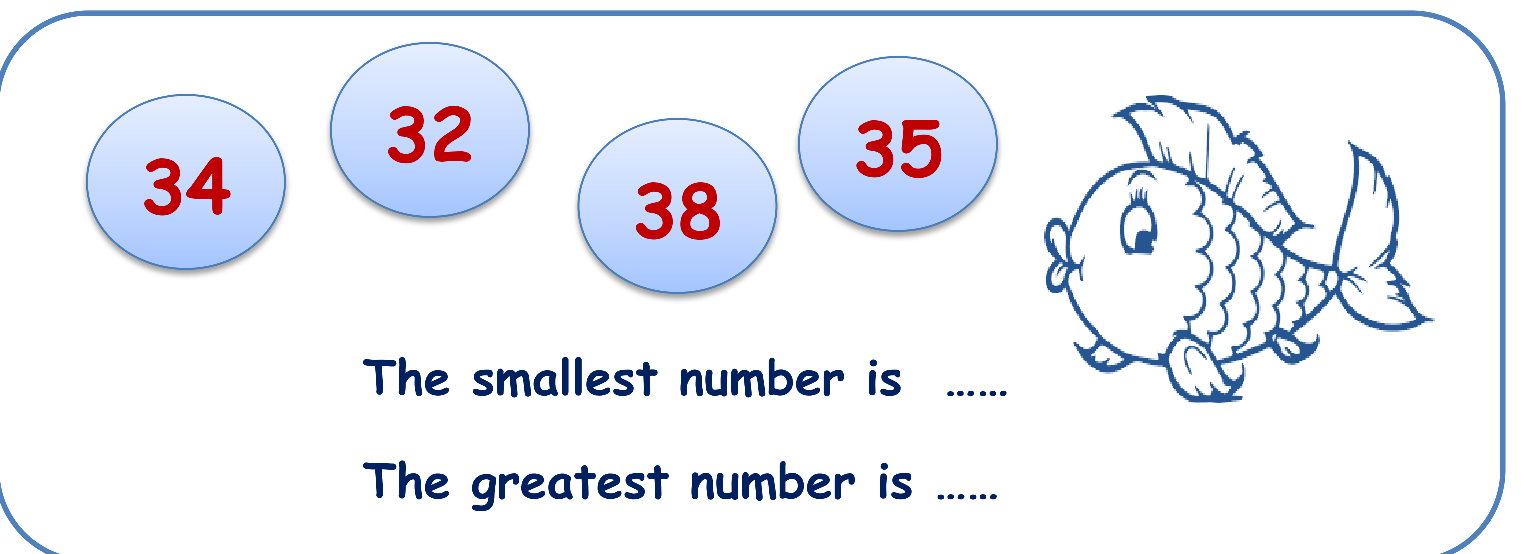
The greatest number is ……

A7san Maths


Ghada Darwish


67
61
66
64
The smallest number is ……
The greatest number is ……

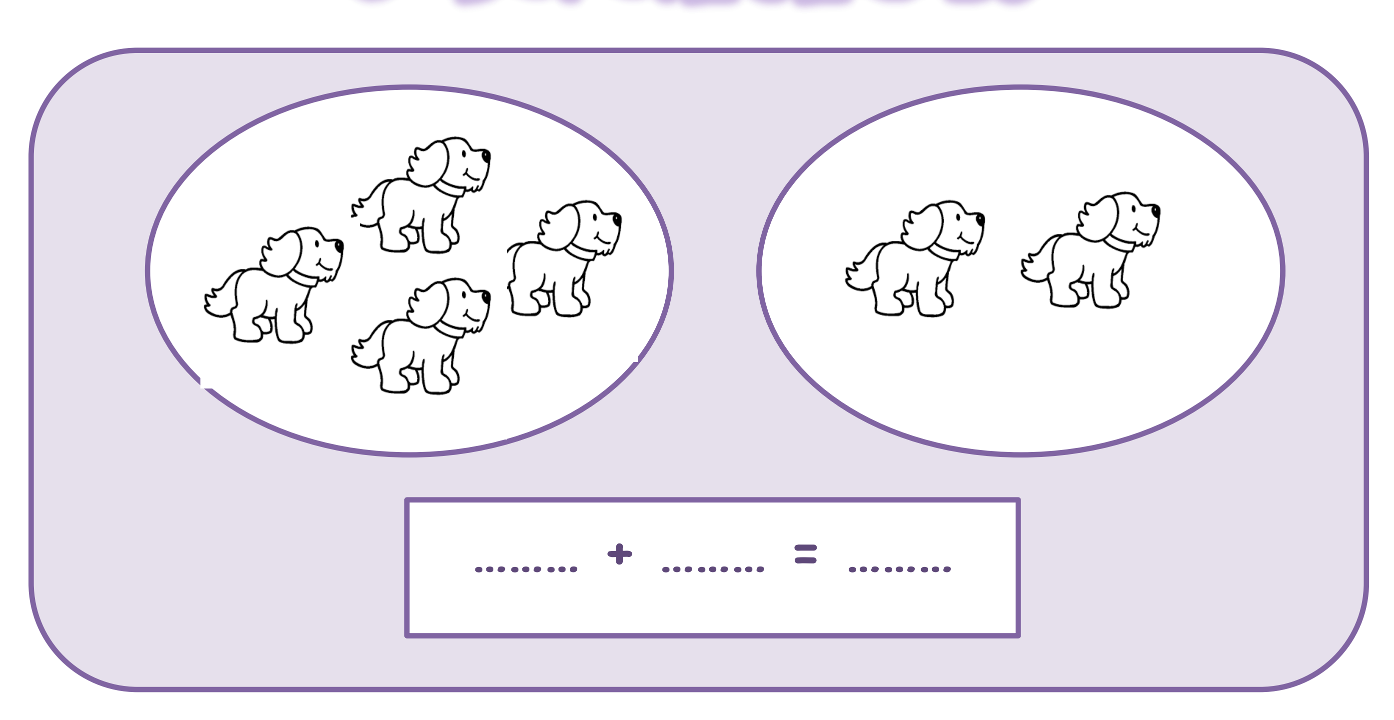

20
25
23
26
The smallest number is ……
The greatest number is ……

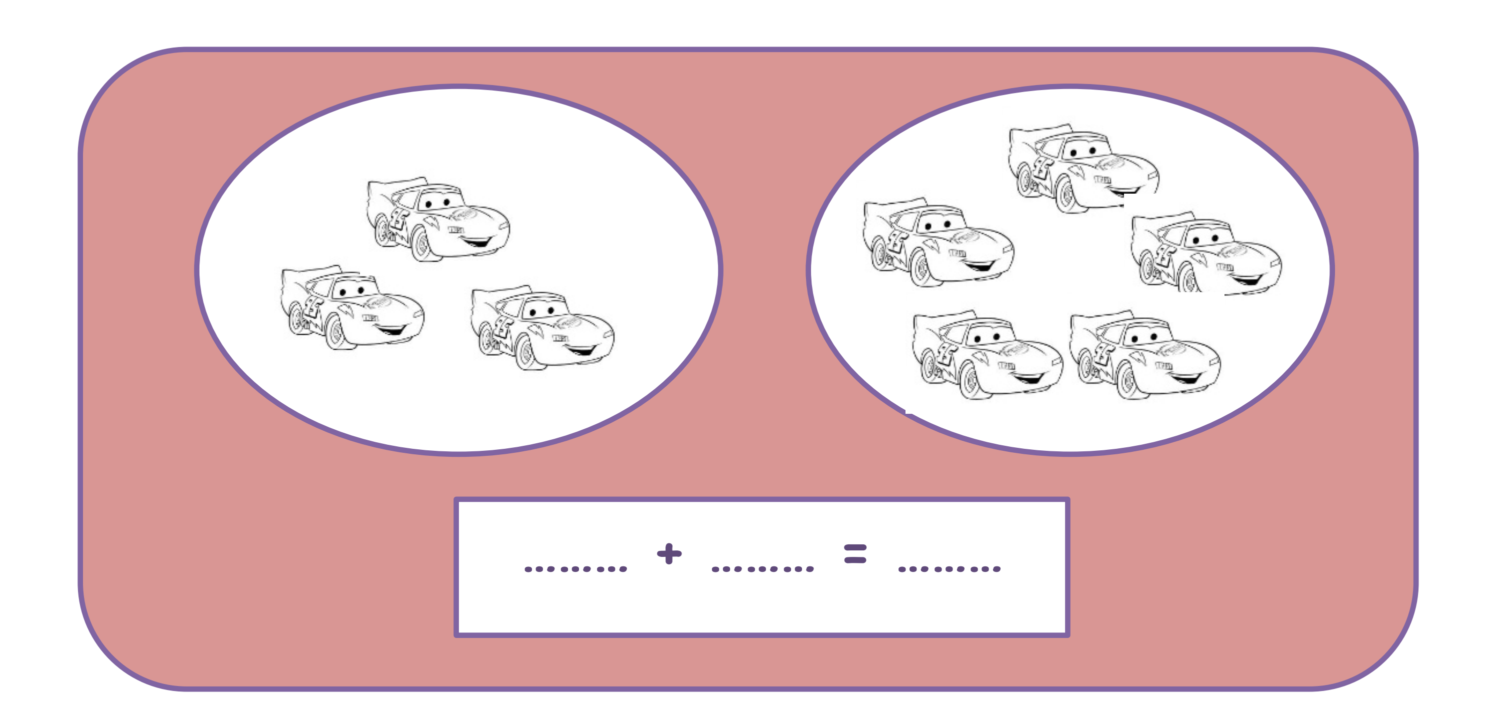

34
32
38
35
The smallest number is ……
The greatest number is ……





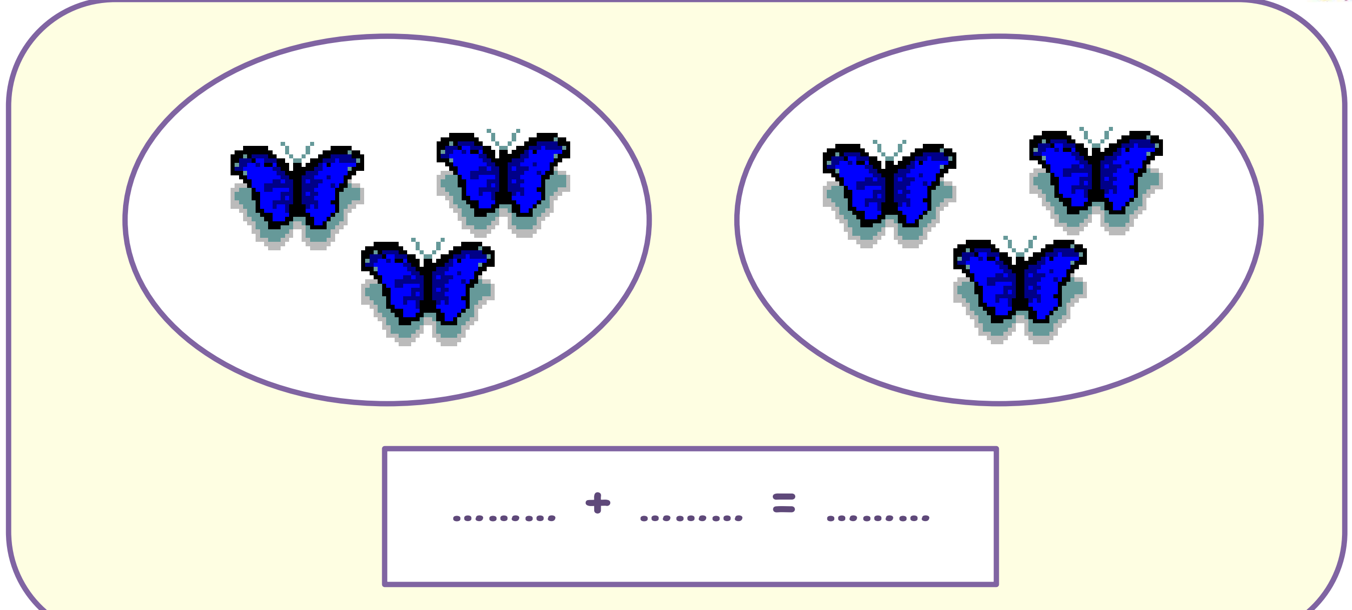
Addition

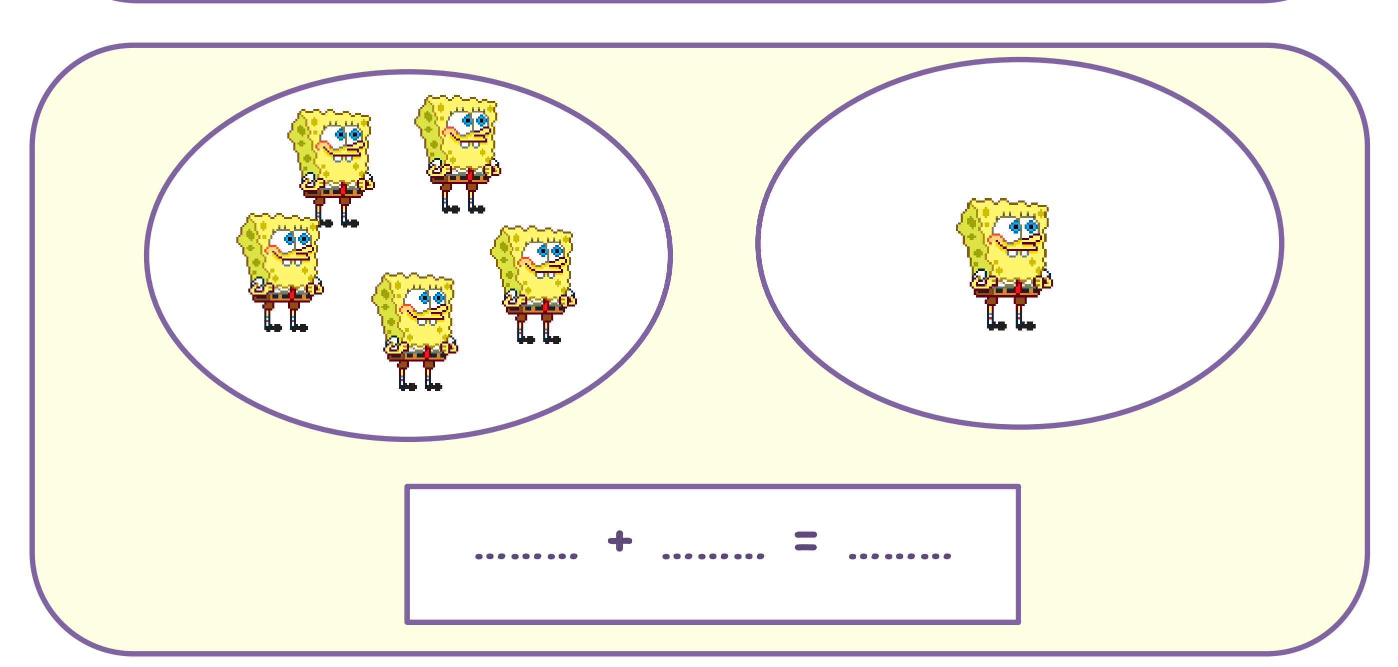


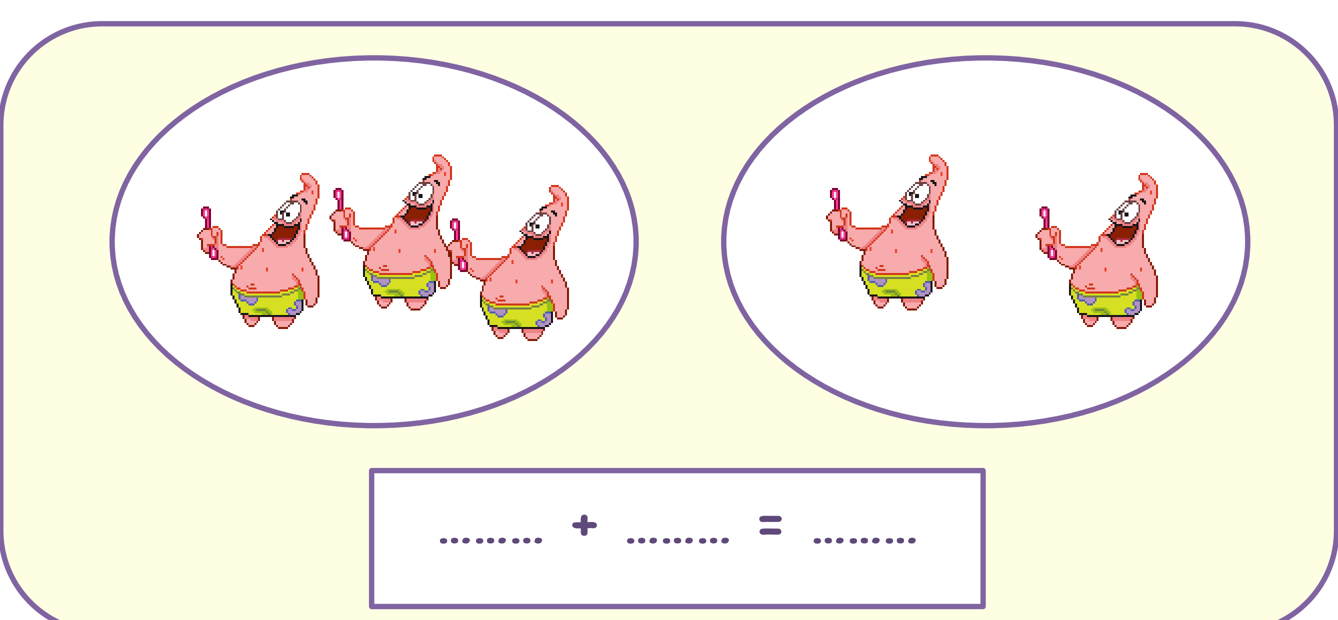


A7san Maths







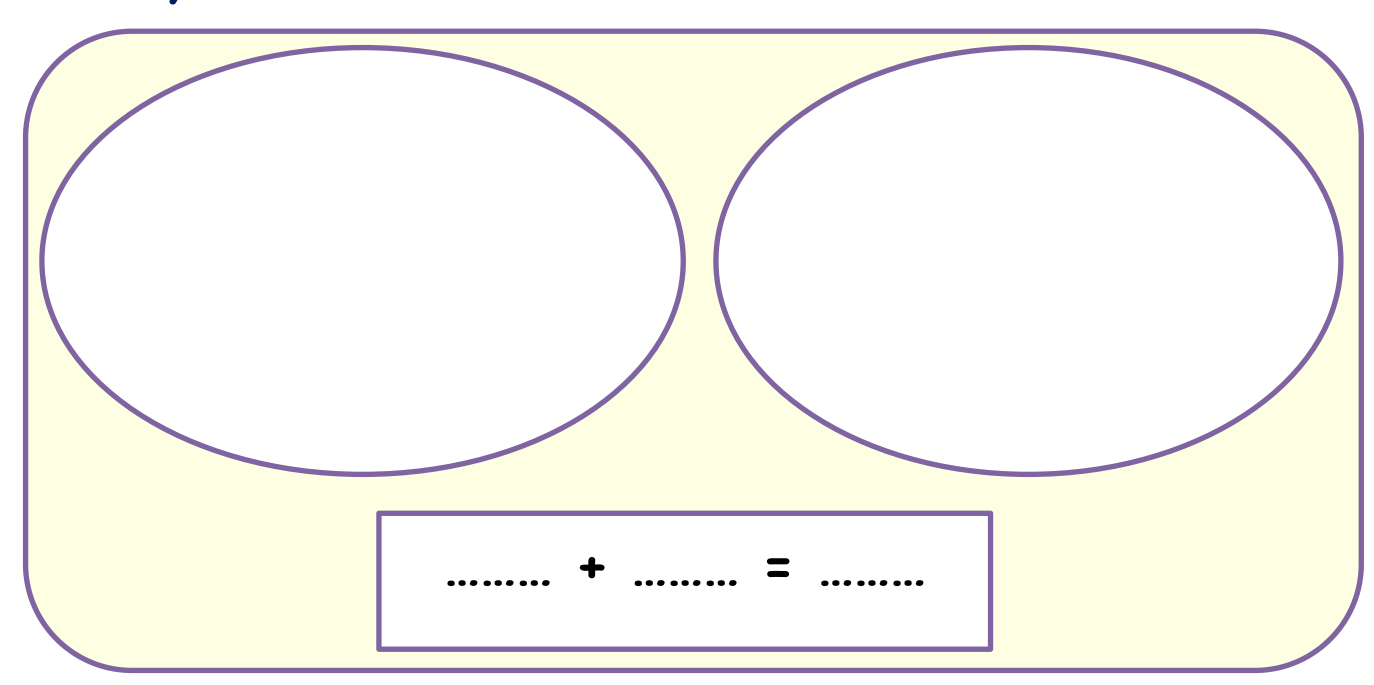




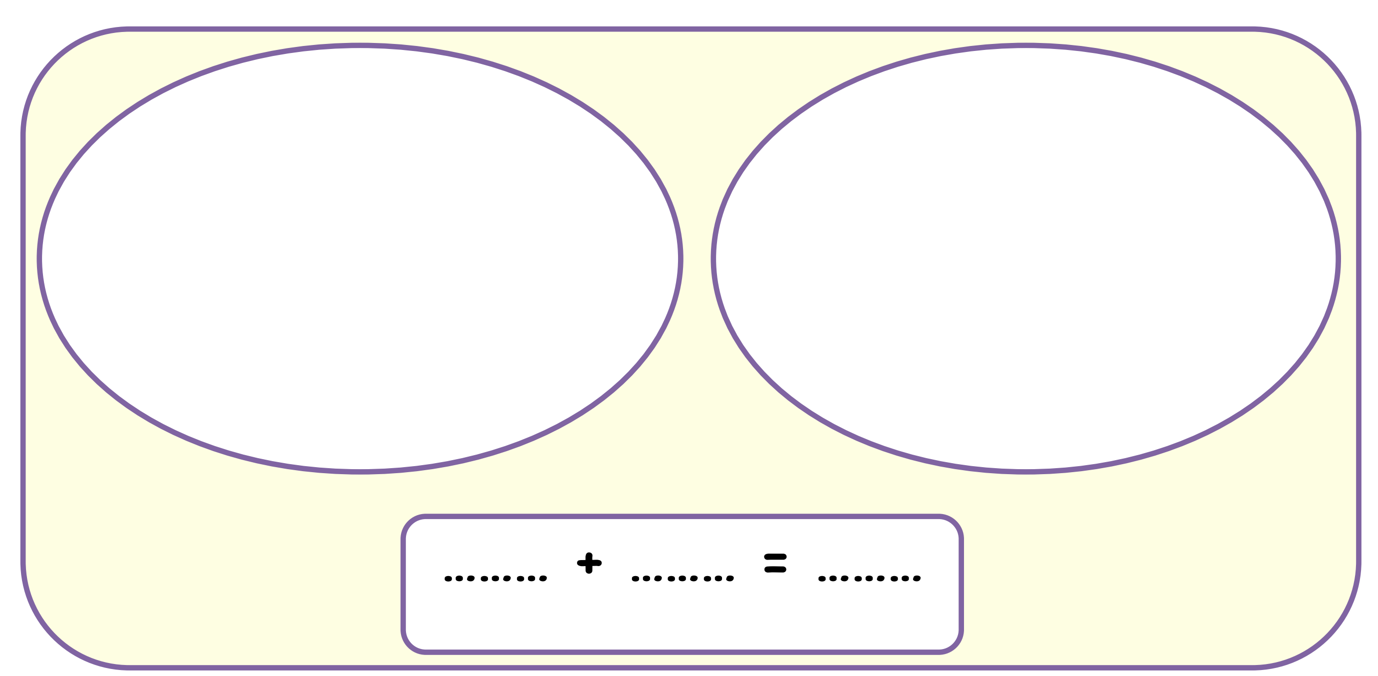


Draw then answer

a) *Ali has 2 balloons and Mona has 7 balloons. How many balloons do both have?*



b) *There are 6 green apples and 4 red apples. How many apples are there?*






Coloure as the example and find the result

2 + 3 = 5	4 + 2 = ……	6 + 3 = ……	5 + 2 = ……	7 + 1 = ……





Draw then answer

3 + 3	6

4 + 2	

6 + 3	

5 + 4	

2 + 3	

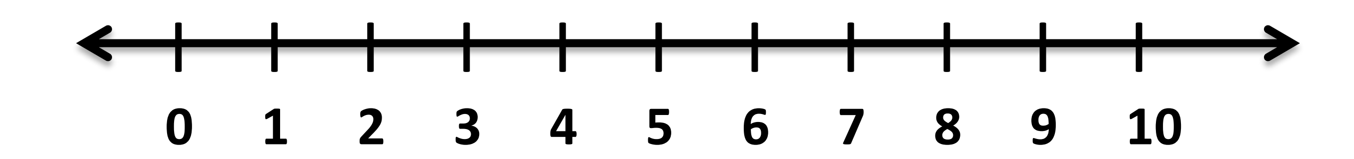
3 + 5	

A7san Maths



Add using the number line:

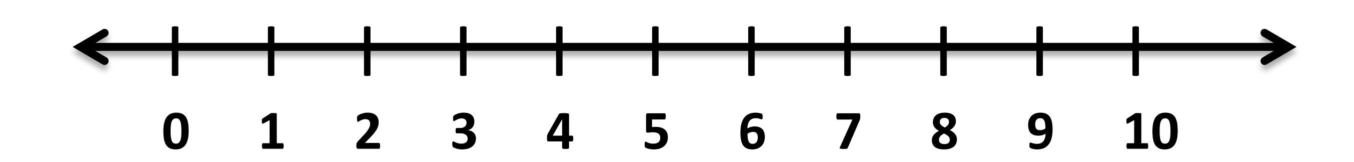
a) 5 + 3 = ...



b) 4 + 4 = ...

0 1 2 3 4 5 6 7 8 9 10

c) 6 + 2 = ...





Find the result

a) 3 + 4 = ...

b) 1 + 5 = ...

c) 3 + 5 = ...

d) 2 + 4 = ...

e) 2 + 6 = ...

f) 3 + 3 = ...

g) 3 + 3 = ...

h) 0 + 2 = ...

i) 1 + 3 = ...

j) 4 + 2 = ...

k) 2 + 5 = ...

l) 2 + 2 = ...



m) 0 + 7 = ...

n) 4 + 6 = ...

o) 8 + 0 = ...

p) 3 + 7 =.........



q) 1 + 8 = ...

r) 3 + 4 = ...

s) 4 + 5 = ...

t) 5 + 2 = ...

u) 3 + 6 = ...

v) 1 + 6 = ...

w) 5 + 5 = ...

A7san Maths

Fact Families

Ghada Darwish

1 Family

1 + 0 = ...

1 + 1 = ...

1 + 2 = ...

1 + 3 = ...

1 + 4 = ...

1 + 5 = ...

1 + 6 = ...

1 + 7 = ...

1 + 8 = ...

1 + 9 = ...

1 + 10 = ...

2 Family

2 + 0 = ...

2 + 1 = ...

2 + 2 = ...

2 + 3 = ...

2 + 4 = ...

2 + 5 = ...

2 + 6 = ...

2 + 7 = ...

2 + 8 = ...

2 + 9 = ...

2 + 10 = ...

3 Family

3 + 0 = ...

3 + 1 = ...

3 + 2 = ...

3 + 3 = ...

3 + 4 = ...

3 + 5 = ...

3 + 6 = ...

3 + 7 = ...

3 + 8 = ...

3 + 9 = ...

3 + 10 = ...



4 Family

4 + 0 = ...

4 + 1 = ...

4 + 2 = ...

4 + 3 = ...

4 + 4 = ...

4 + 5 = ...

4 + 6 = ...

4 + 7 = ...

4 + 8 = ...

4 + 9 = ...

4 + 10 = ...

5 Family

5 + 0 = ...

5 + 1 = ...

5 + 2 = ...

5 + 3 = ...

5 + 4 = ...

5 + 5 = ...

5 + 6 = ...

5 + 7 = ...

5 + 8 = ...

5 + 9 = ...

5 + 10 = ...

6 Family

6 + 0 = ...

6 + 1 = ...

6 + 2 = ...

6 + 3 = ...

6 + 4 = ...

6 + 5 = ...

6 + 6 = ...

6 + 7 = ...

6 + 8 = ...

6 + 9 = ...

6 + 10 = ...



7 Family

7 + 0 = ...

7 + 1 = ...

7 + 2 = ...

7 + 3 = ...

7 + 4 = ...

7 + 5 = ...

7 + 6 = ...

7 + 7 = ...

7 + 8 = ...

7 + 9 = ...

7 + 10 = ...

8 Family

8 + 0 = ...

8 + 1 = ...

8 + 2 = ...

8 + 3 = ...

8 + 4 = ...

8 + 5 = ...

8 + 6 = ...

8 + 7 = ...

8 + 8 = ...

8 + 9 = ...

8 + 10 = ...

9 Family

9 + 0 = ...

9 + 1 = ...

9 + 2 = ...

9 + 3 = ...

9 + 4 = ...

9 + 5 = ...

9 + 6 = ...

9 + 7 = ...

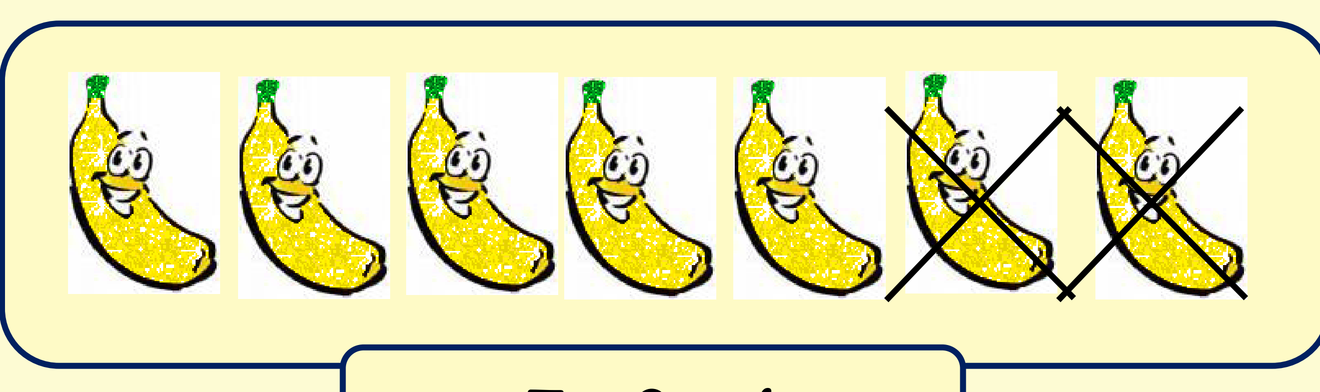
9 + 8 = ...

9 + 9 = ...

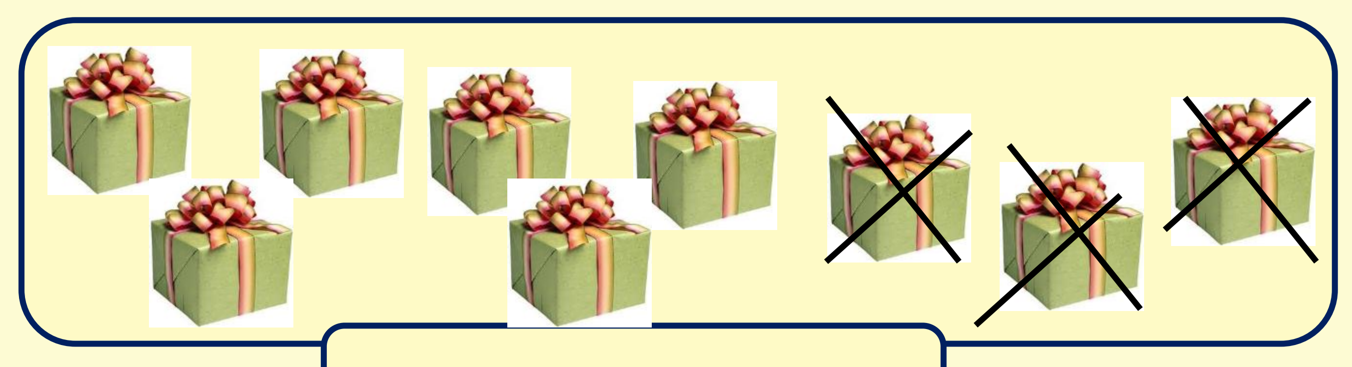
9 + 10 = ...

Subtraction

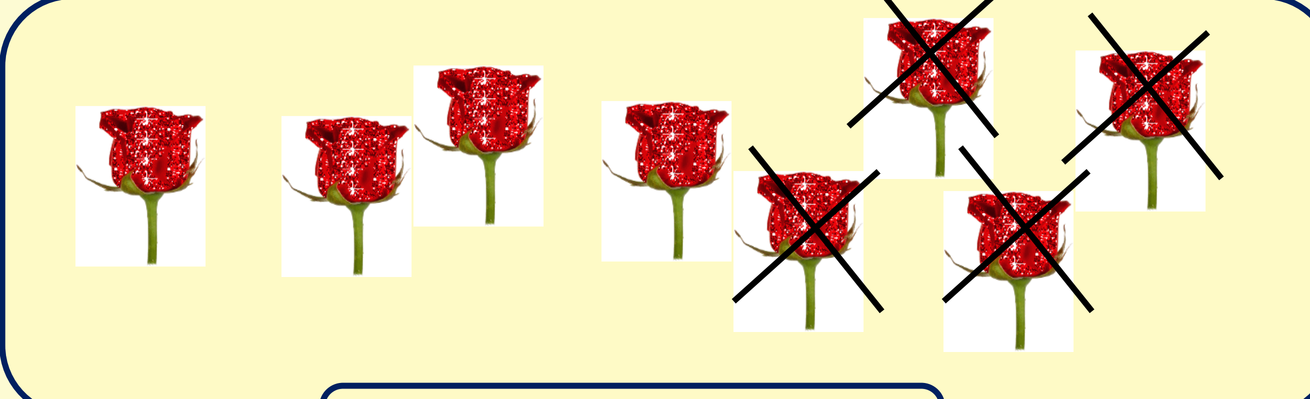
Cancel the elements according to the given difference as example:



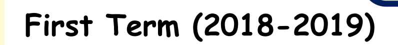
7 – 2 = 4



9 – 3 = ………

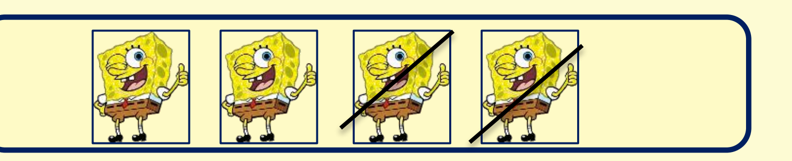


8 – 4 = ………

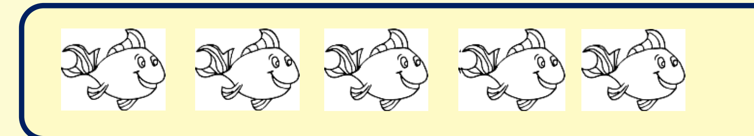




Cancel the elements according to the given difference as example:



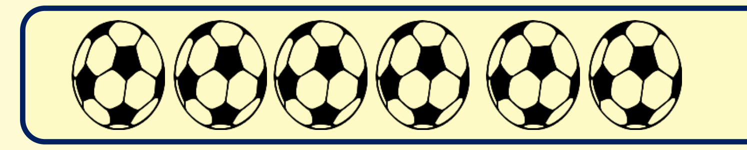
4 – 2 = 2



5 – 3 = ...

8 – 1 = ...

7 – 4 = ...

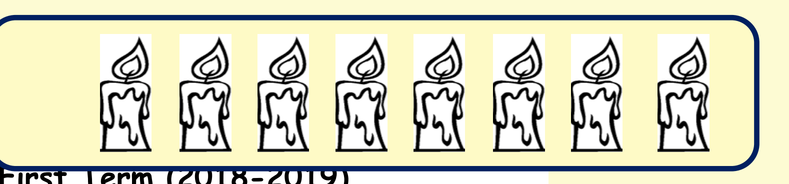


6 – 5 = ...

7 – 7 = ...

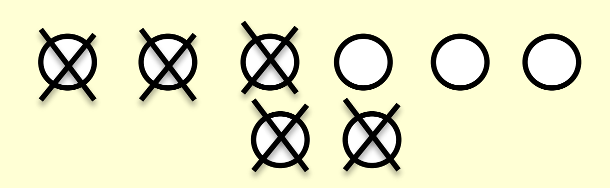


8 – 4 = ...

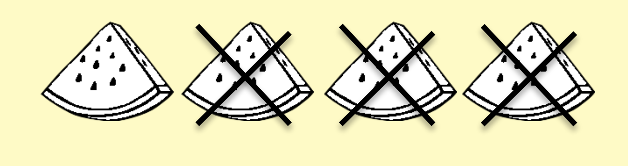


8 – 6 = ...





8 – 5 = 3



…… – …… = ……



…… – …… = ……

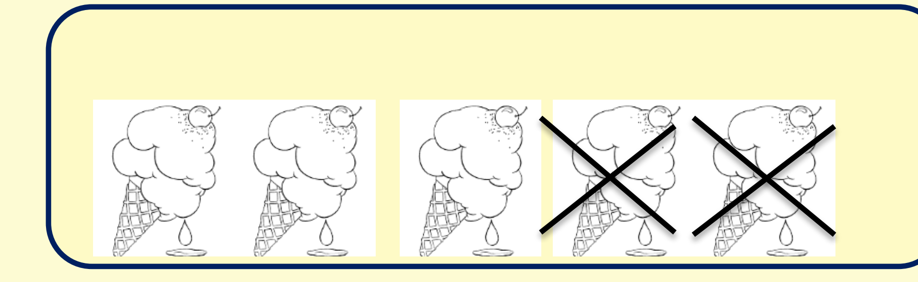
…… – …… = ……

…… – …… = ……





Draw then cancel the elements according to the given difference as example:



5 – 2 = 3

6 – 3 = ……

6 – 2 = ……

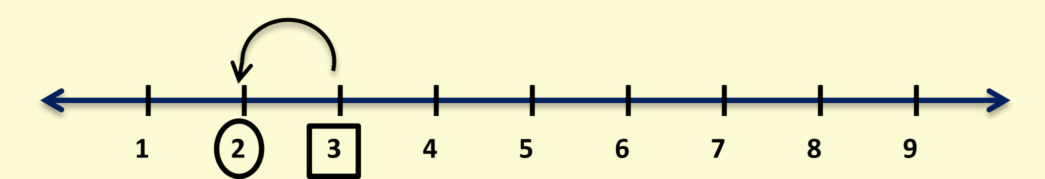
7 – 4 = ……

5 – 5 = ……

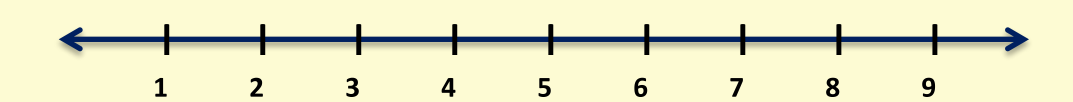


Find the difference between two numbers using the number line as the example:

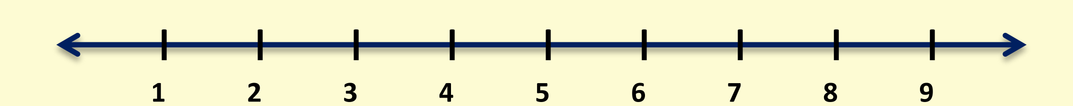
a) 3 – 2 = 1



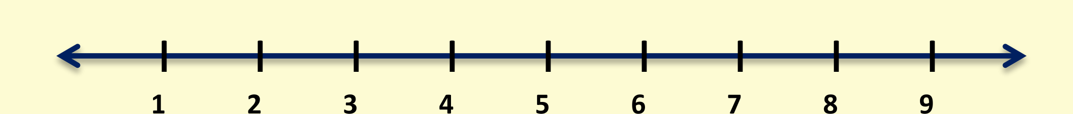
b) 6 – 2 = …………



c) 7 – 5 = …………

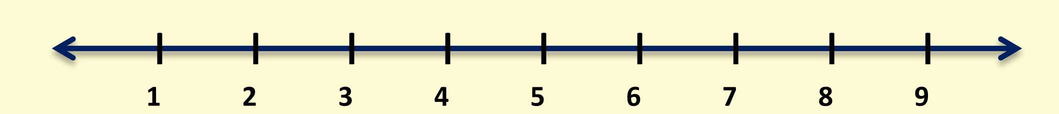


d) 8 – 4 = …………

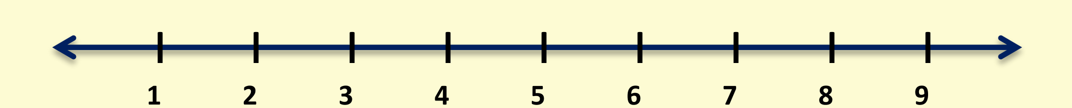




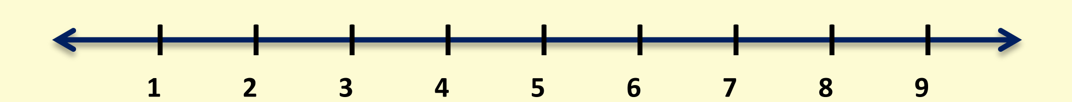
a) 7 - 6 =



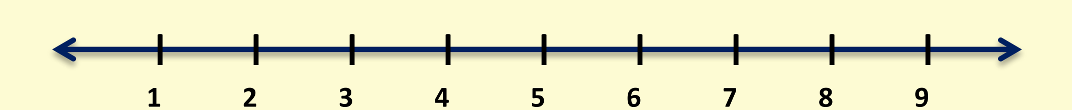
b) 9 - 0 =



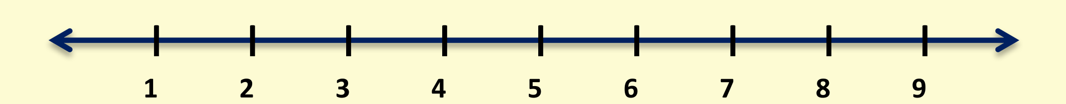
c) 6 - 4 =



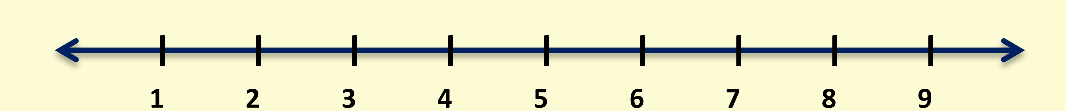
d) 8 - 5 =



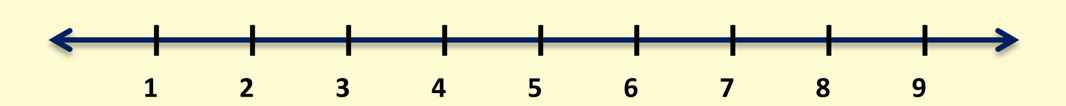
e) 5 - 1 =



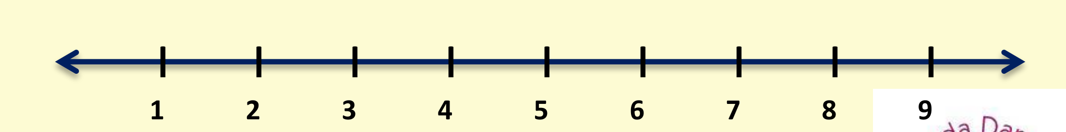
f) 7 - 2 =



g) 9 - 3 =



h) 7 - 0 =



A7san Maths

Fact Families

Family 1

1 - 0 = ...

1 - 1 = ...

Family 2

2 - 0 = ...

2 - 1 = ...

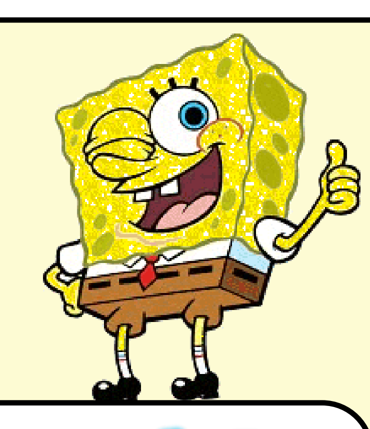
2 - 2 = ...

Family 3

3 - 0 = ...

3 - 1 = ...

2 - 2 = ...



Family 4

4 - 0 = ...

4 - 1 = ...

4 - 2 = ...

4 - 3 = ...

Family 5

5 - 0 = ...

5 - 1 = ...

5 - 2 = ...

5 - 3 = ...

5 - 4 = ...

5 - 5 = ...

Family 6

6 - 0 = ...

6 - 1 = ...

6 - 2 = ...

6 - 3 = ...

6 - 4 = ...

6 - 5 = ...

6 - 6 = ...



Family 7

7 - 0 = ...

7 - 1 = ...

7 - 2 = ...

7 - 3 = ...

7 - 4 = ...

7 - 5 = ...

7 - 6 = ...

7 - 7 = ...

Family 8

8 - 0 = ...

8 - 1 = ...

8 - 2 = ...

8 - 3 = ...

8 - 4 = ...

8 - 5 = ...

8 - 6 = ...

8 - 7 = ...

8 - 8 = ...



A7san Maths

Family 9

9 - 0 = ...

9 - 1 = ...

9 - 2 = ...

9 - 3 = ...

9 - 4 = ...

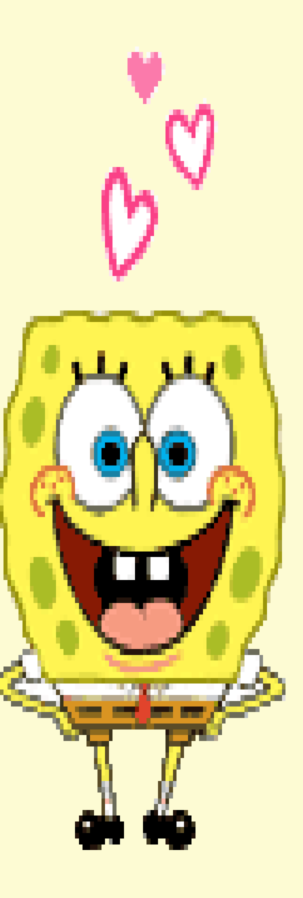
9 - 5 = ...

9 - 6 = ...

9 - 7 = ...

9 - 8 = ...

9 - 9 = ...



Family 10

10 - 0 = ...

10 - 1 = ...

10 - 2 = ...

10 - 3 = ...

10 - 4 = ...

10 - 5 = ...

10 - 6 = ...

10 - 7 = ...

10 - 8 = ...

10 - 9 = ...

10 -10 = ...





* Use the members chart up to 100 to answer:

- Circle all numbers that contain 8
- Shad all numbers that contain 0

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100





* Use the members chart up to 100 to answer:

- Circle all numbers with two identical digits.
  - (example 33)
- Shad all numbers that contain 5

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100





* Use the members chart up to 100 to answer:

- Circle all numbers that contain 3
- Shad all numbers that contain 6

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100





* Use the members chart up to 100 to answer:

➢ **Colour all numbers with a tens is smaller than the unit.**

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100



* Use the members chart up to 100 to find the result:

a) 13 + 7 = …………

b) 17 + 4 = …………

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100





* Use the members chart up to 100 to find the result:

a) 11 + 5 = …………

b) 12 + 6 = …………

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100





* Use the members chart up to 100 to find the result:

a) 12 - 4 = …………

b) 20 - 5 = …………

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100



A7san Maths

* Use the members chart up to 100 to find the result:

a) 16 - 8 = …………

b) 15 - 7 = …………

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

